

# Pro AV/IT Connectivity Essentials



# The Pro's Connectivity Since 1974<sup>®</sup>

Thanks to our loyal customers, Comprehensive has been the leading brand in B2B connectivity solutions and accessories for over 40 years. That's why AV and IT professionals around the world trust Comprehensive to provide the backbone of their multi-million dollar computer networks, digital signage systems, interactive boardrooms, broadcast studios, multimedia classrooms, event stages and other critical applications. We continue to strive to exceed your expectations with new and innovative high-value products and old fashioned customer service you can count on.



Since 1974, the companies you trust have trusted Comprehensive.



## AV to IT and Everything In-Between

From Pro AV, Networking and IT to Residential, Government, Education, Worship or e-Tail, Comprehensive has the solution for you. Comprehensive also specializes in serving commercial and residential systems integrators for video, audio and data applications.



Broadcast



Corporate



Digital Signage



Education



Event Staging



Networking



Government



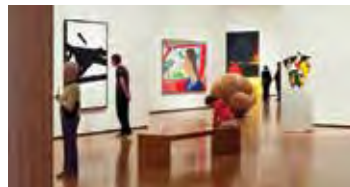
Healthcare



Home Theater



Hospitality



Museum



Worship

## Terms & Conditions

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### Terms & Conditions

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**Find it Fast! Here are some of our New & Best Selling Products...**

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**Thousands of Additional Pro AV/IT Solutions Available at [www.ComprehensiveCo.com](http://www.ComprehensiveCo.com)**

**Associations**



## Pro AV/IT High Speed HDMI Cables featuring ProGrip®, SureLength® and Color Identification

### Features

- Full UHD 4K/ 60 to 18 Gbps High Speed at up to 48 Bit Deep Color
- UHD 4K/60 to 10.2 Gbps High Speed Deep Color up to 50ft(Active Series), 25ft Passive
- Full HD Up to 1080p/60 up to 75ft
- True professional Grade heavy-duty 24 or 26 gauge oxygen-free construction
- ProGrip® connector utilizes up to 16 lbs of retention force
- SureLength® length indicators on the connector heads
- Available in 7 colors for easy cable identification



	Black	Blue	White	Grey	Red	Green	Orange	Price
1.5ft	HD-HD-18INPROBLK	HD-HD-18INPROBLU	HD-HD-18INPROWHT	HD-HD-18INPROGRY	HD-HD-18INPRORED	HD-HD-18INPROGRN	HD-HD-18INPROORG	\$14.99
3ft	HD-HD-3PROBLK	HD-HD-3PROBLU	HD-HD-3PROWHT	HD-HD-3PROGRY	HD-HD-3PRORED	HD-HD-3PROGRN	HD-HD-3PROORG	\$18.99
6ft	HD-HD-6PROBLK	HD-HD-6PROBLU	HD-HD-6PROWHT	HD-HD-6PROGRY	HD-HD-6PRORED	HD-HD-6PROGRN	HD-HD-6PROORG	\$23.99
9ft	HD-HD-9PROBLK	HD-HD-9PROBLU	HD-HD-9PROWHT	HD-HD-9PROGRY	HD-HD-9PRORED	HD-HD-9PROGRN	HD-HD-9PROORG	\$34.99
12ft	HD-HD-12PROBLK	HD-HD-12PROBLU	HD-HD-12PROWHT	HD-HD-12PROGRY	HD-HD-12PRORED	HD-HD-12PROGRN	HD-HD-12PROORG	\$49.99
15ft	HD-HD-15PROBLK	HD-HD-15PROBLU	HD-HD-15PROWHT	HD-HD-15PROGRY	HD-HD-15PRORED	HD-HD-15PROGRN	HD-HD-15PROORG	\$59.99
20ft	HD-HD-20PROBLK	HD-HD-20PROBLU	HD-HD-20PROWHT	HD-HD-20PROGRY	HD-HD-20PRORED	HD-HD-20PROGRN	HD-HD-20PROORG	\$69.99
25ft	HD-HD-25PROBLK	HD-HD-25PROBLU	HD-HD-25PROWHT	HD-HD-25PROGRY	HD-HD-25PRORED	HD-HD-25PROGRN	HD-HD-25PROORG	\$89.99
35ft	HD-HD-35PROBLK	-	-	-	-	-	-	\$99.99
40ft	HD-HD-40PROBLK	-	-	-	-	-	-	\$139.99
50ft	HD-HD-50PROBLK	-	-	-	-	-	-	\$229.99
75ft	HD-HD-75PROBLK	-	-	-	-	-	-	\$279.99
100ft	HD-HD-100PROBLK	-	-	-	-	-	-	\$329.99

## Plenum Pro AV/IT High Speed HDMI Cables featuring ProGrip® and SureLength® Identification

### Features

- ProGrip® connector utilizes up to 16lbs of retention force to help keep connector in place
- SureLength® indicators on the connectors
- CL2P rated for installations in plenum spaces
- 4K x 2K resolution support
- Ethernet Capable
- 3D Ready
- Lip-sync
- HDCP Compliant
- 24 gauge heavy duty commercial construction
- Premium Molded 24k Gold Plated HDMI male connectors on each end
- Triple Shielded
- Lifetime Warranty



Item Number	Color	Length	Price
HD-HD-25PROP	Black	25ft	\$149.99
HD-HD-35PROP	Black	35ft	\$214.99
HD-HD-40PROP	Black	40ft	\$244.99
HD-HD-50PROP	Black	50ft	\$299.99
HD-HD-75PROP	Black	75ft	\$449.99



## Microflex Pro AV/IT High Speed HDMI Cables featuring ProGrip®, SureLength® and Color Identification

### Features

- Up to Full UHD 4K/60 to 18 Gbps at up to 48 bits Deep Color
- Perfect for surface access boxes and other tight spaces
- ProGrip® HDMI connectors eliminates loose connections
- SureLength® indicators make it easy to organize for installs
- Available in 7 colors for easy cable identification
- Up to 40% Smaller O.D. and connector head
- Ultra-flexible with low bend radius
- X-tra Flex CL3 rated jacket for easy installation



	Black	Blue	White	Grey	Red	Green	Orange	Price
1.5ft	MHD-MHD-18INPROBLK	MHD-MHD-18INPROBLU	MHD-MHD-18INPROWHT	MHD-MHD-18INPROGRY	MHD-MHD-18INPRORED	MHD-MHD-18INPROGRN	MHD-MHD-18INPROORG	\$17.99
3ft	MHD-MHD-3PROBLK	MHD-MHD-3PROBLU	MHD-MHD-3PROWHT	MHD-MHD-3PROGRY	MHD-MHD-3PRORED	MHD-MHD-3PROGRN	MHD-MHD-3PROORG	\$24.99
6ft	MHD-MHD-6PROBLK	MHD-MHD-6PROBLU	MHD-MHD-6PROWHT	MHD-MHD-6PROGRY	MHD-MHD-6PRORED	MHD-MHD-6PROGRN	MHD-MHD-6PROORG	\$34.99
9ft	MHD-MHD-9PROBLK	MHD-MHD-9PROBLU	MHD-MHD-9PROWHT	MHD-MHD-9PROGRY	MHD-MHD-9PRORED	MHD-MHD-9PROGRN	MHD-MHD-9PROORG	\$44.99
12ft	MHD-MHD-12PROBLK	MHD-MHD-12PROBLU	MHD-MHD-12PROWHT	MHD-MHD-12PROGRY	MHD-MHD-12PRORED	MHD-MHD-12PROGRN	MHD-MHD-12PROORG	\$54.99
15ft	MHD-MHD-15PROBLK	MHD-MHD-15PROBLU	MHD-MHD-15PROWHT	MHD-MHD-15PROGRY	MHD-MHD-15PRORED	MHD-MHD-15PROGRN	MHD-MHD-15PROORG	\$64.99
20ft	-	-	-	-	-	-	-	-
25ft	-	-	-	-	-	-	-	-
35ft	-	-	-	-	-	-	-	-
40ft	-	-	-	-	-	-	-	-
50ft	-	-	-	-	-	-	-	-
75ft	-	-	-	-	-	-	-	-
100ft	-	-	-	-	-	-	-	-

## Active Pro AV/IT HDMI High Speed Cables with Redmere, ProGrip® and SureLength® Identification

### Features

- Active Redmere Chip for UHD 4K/60 High Speed up to 10.2 Gbps up to 50 ft.
- ProGrip® connector utilizes up to 16 lbs of retention force to help keep connector in place
- SureLength® cable length indicators make it easy to organize for installations
- 4K x2K resolution support
- Ethernet Capable
- 3D Ready
- Supports Deep Color and x.v. Color
- 5.1/7.1 Lossless Dolby TrueHD and DTS-HD Surround Sound
- Audio Return Channel & Lip-sync
- ATC Certified
- Molded 24k Gold Plated HDMI male connectors on each end
- X-tra Flex CL3 rated jacket for easy installation
- RoHS Certified



Item Number	Color	Length	Price
HD-HD-25PROBLKA	Black	25ft	\$119.99
HD-HD-35PROBLKA	Black	35ft	\$149.99
HD-HD-50PROBLKA	Black	50ft	\$259.99



## Pro AV/IT Active Optical Plenum HDMI Cables

Comprehensive's Active Optical Plenum HDMI Cables offer a low-smoke and fire-retardant plastic jacket.

Comprehensive's Active Optical Plenum HDMI Cables feature Ultra HD 4K@60 Resolution. They enable high-speed, plug-and-play HDMI signal transmission up to 100ft. Perfect A/V distribution for conference rooms, classrooms, digital signage or other commercial applications. Comprehensive Active Optical Plenum HDMI Cables use active components in the connectors to perform electrical-to-optical signal conversion, drawing power from the HDMI port. Each Active Optical Plenum HDMI Cable is thin, light, flexible, and plenum rated to make it easy to pull through conduit. Comprehensive plastic optical fibers can accommodate very tight bends with no loss of signal, unlike glass optical fibers.

Active Optical Plenum HDMI Cables send video using light pulses, which provide higher immunity to EMI/RFI interference and electromagnetic noise. EDID, CEC, HDCP, and RoHS compliant. Lifetime Warranty.



### Features

- UHD 4K@60 Resolution with Deep Color support
- Available in pre-terminated lengths up to 100ft
- Thin and flexible with a bend radius of 0.2 inch
- Plastic optical fibers sustain very tight bends
- Plenum and UL CMP Rated
- Active connectors require no external power supply
- Optical fiber is immune to EMI/RFI noise
- Plug-and-play capability
- EDID, CEC and HDCP compatible
- RoHS Compliant
- Lifetime Warranty

Item Number	Color	Length	Price
HD-HD-32PROPAF	Grey	32ft	\$299.99
HD-HD-50PROPAF	Grey	50ft	\$379.99
HD-HD-65PROPAF	Grey	65ft	\$439.99
HD-HD-82PROPAF	Grey	82ft	\$499.99
HD-HD-100PROPAF	Grey	100ft	\$589.99



## Pro AV/IT Active USB A Male to A Female Extender Cables

Comprehensive Active Pro AV/IT USB Extender Cables eliminate the 15ft USB length constraint allowing for extended USB connections. This active USB A male to A female cable allows placement of USB devices up to 50 feet away. This cable uses a center position booster to allow for placement behind wall plates as you can add up to 15 feet to either end of this cable.

### Features

- Professional grade heavy-duty construction
- USB A Male to USB A Female
- USB 2.0 compliant up to 480mbps, backward compatible with USB 1.0 standards
- No external power required (Pulls power from source)
- Premium Tinned Copper Braid construction
- Plug-and-play, no additional drivers required
- Booster located inline for easy installation in conduit



Item Number	Length	Price
USB2-AMF-16PROA	16ft	\$29.99
USB2-AMF-25PROA	25ft	\$34.49
USB2-AMF-40PROA	40ft	\$42.99
USB2-AMF-50PROA	50ft	\$69.99

## Pro AV/IT Active Plenum USB A Male to A Female Extender Cables

Comprehensive Active Pro AV/IT Plenum USB Extender Cables eliminate the 15ft USB length constraint allowing for extended USB connections. This active USB A male to A female cable allows placement of USB devices up to 75 feet away. Cable uses a center position booster to allow for placement behind wall plates as you can add up to 15 feet to either end of this cable.

### Features

- Professional grade heavy-duty construction
- USB A Male to USB A Female
- USB 2.0 compliant up to 480mbps, backward compatible with USB 1.0 standards
- No external power required (Pulls power from source)
- Available in multiple lengths
- Premium Tinned Copper Braid construction
- Plug-and-play, no additional drivers required
- Plenum CL2P rated jacket for in-ceiling use



Item Number	Length	Price
USB2-AMF-25PROAP	25ft	\$69.99
USB2-AMF-35PROAP	35ft	\$99.99
USB2-AMF-50PROAP	50ft	\$139.99
USB2-AMF-65PROAP	65ft	\$179.99
USB2-AMF-75PROAP	75ft	\$199.99

## Pro AV/IT Active USB A Male to B Male Extender Cables

Comprehensive Active Pro AV/IT USB Extender Cables eliminate the 15ft USB length constraint allowing for extended USB connections. This active USB A male to B male cable allows placement of USB devices up to 50 feet away. Cable uses a center position booster to allow for placement behind wall plates as you can add up to 15 feet to either end of this cable.

### Features

- Professional grade heavy-duty construction
- USB A Male to USB B Male
- USB 2.0 compliant up to 480mbps, backward compatible with USB 1.0 standards
- No external power required (Pulls power from source)
- Available in multiple lengths
- Premium Tinned Copper Braid construction
- Plug-and-play, no additional drivers required



Item Number	Length	Price
USB2-AB-25PROA	25ft	\$34.49
USB2-AB-40PROA	40ft	\$42.99
USB2-AB-50PROA	50ft	\$69.99

## Pro AV/IT Active Plenum USB A Male to B Male Extender Cables

Comprehensive Active Pro AV/IT Plenum USB Extender Cables eliminate the 15ft USB length constraint allowing for extended USB connections. This active USB A male to B male cable allows placement of USB devices up to 75 feet away. Cable uses a center position booster to allow for placement behind wall plates as you can add up to 15 feet to either end of this cable.

### Features

- Professional grade heavy-duty construction
- USB A Male to USB B Male
- USB 2.0 compliant up to 480mbps, backward compatible with USB 1.0 standards
- No external power required (Pulls power from source)
- Available in multiple lengths
- Premium Tinned Copper Braid construction
- Plug-and-play, no additional drivers required
- Plenum CL2P rated jacket for in-ceiling use



Item Number	Length	Price
USB2-AB-25PROAP	25ft	\$69.99
USB2-AB-35PROAP	35ft	\$99.99
USB2-AB-50PROAP	50ft	\$139.99
USB2-AB-65PROAP	65ft	\$179.99
USB2-AB-75PROAP	75ft	\$199.99

### USB 3.1 C Male to C Male Cable 3ft

Comprehensive's SuperSpeedplus 3.1 cable provides for simultaneous operation of SuperSpeed (USB 3.0 speeds) and non-SuperSpeed (USB 2.0 speeds) information exchanges. SuperSpeedplus USB brings significant power and performance enhancements to the popular USB standard while offering backwards compatibility to earlier versions of billions of USB-enabled PCs and peripheral devices, currently in use by consumers.

#### Features

- Provides high speed connection for USB 3.1Type-C peripherals
- USB 3.1 C Male to USB 3.1 C Male
- Transfer rates up to 10 Gbps
- Plug and play functionality for printers, scanners, keyboards and other digital devices
- PC, Mac and mobile compatible
- Compatible with USB specifications 1.0, 1.1, 2.0 and 3.0
- RoHS Compliant

USB 3.1 Type-C



Item Number	Length	Price
USB31-CC-3ST	3ft	\$24.99
USB31-CC-6ST	6ft	\$29.99
USB31-CC-10ST	10ft	\$34.99

### USB 3.0 C Male to A Male Cable 3ft

Comprehensive's SuperSpeedplus 3.1 cable provides for simultaneous operation of SuperSpeed (USB 3.0 speeds) and non-SuperSpeed (USB 2.0 speeds) information exchanges. SuperSpeedplus USB brings significant power and performance enhancements to the popular USB standard while offering backwards compatibility to earlier versions of billions of USB-enabled PCs and peripheral devices, currently in use by consumers.

#### Features

- Provides high speed connection for USB 3.1Type-C peripherals
- USB 3.1 C Male to USB 3.1 C Male
- Transfer rates up to 10 Gbps
- Plug and play functionality for printers, scanners, keyboards and other digital devices
- PC, Mac and mobile compatible
- Compatible with USB specifications 1.0, 1.1, 2.0 and 3.0
- RoHS Compliant

USB 3.1 Type-C



Item Number	Length	Price
USB3-CA-3ST	3ft	\$24.99
USB3-CA-6ST	6ft	\$29.99
USB3-CA-10ST	10ft	\$34.99

### Premium USB 3.0 Cables

Comprehensive's SuperSpeed 3.0 cable provides for simultaneous operation of SuperSpeed (USB 3.0 speeds) and non-SuperSpeed (USB 2.0 speeds) information exchanges. SuperSpeed USB brings significant power and performance enhancements to the popular USB standard while offering backwards compatibility with billions of USB-enabled PC's and peripheral devices currently in use by consumers.

#### Features

- Transfer rates up to 4.8Gbps
- Plug and play functionality for printers, scanners, keyboards and other digital devices
- Compatible with USB specifications 1.0, 1.1, 2.0 & 3.0
- Premium shielded twisted pair construction
- PC and Mac compatible
- Molded Strain Relief

Item Number	Length	Price	Item Number	Length	Price
USB3-AB-3ST	3ft (A Male to B Male)	\$12.99	USB3-AA-3ST	3ft (A Male to A Male)	\$12.99
USB3-AB-6ST	6ft (A Male to B Male)	\$14.99	USB3-AA-6ST	6ft (A Male to A Male)	\$16.99
USB3-AB-10ST	10ft (A Male to B Male)	\$15.99	USB3-AA-10ST	10ft (A Male to A Male)	\$17.99



### Premium USB 2.0 Cables

USB (Universal Serial Bus) cables provide Digital signal transmission rates of up to 480Mbps. USB Cables are commonly used to connect computers and peripherals such as printers, scanners, cameras, keyboards, mice and other Digital devices.

#### Features

- Plug and play functionality for printers, scanners, keyboards and other digital devices
- Compatible with USB specifications 1.0, 1.1, and 2.0
- Premium shielded twisted pair construction
- Transfer rates up to 480Mbps
- PC and Mac compatible
- Molded Strain Relief

Item Number	Length	Price
USB2-AB-3ST	3ft	\$4.09
USB2-AB-6ST	6ft	\$4.39
USB2-AB-10ST	10ft	\$7.99
USB2-AB-15ST	15ft	\$8.49
USB2-AB-25ST	25ft	\$19.99





## Pro AV/IT HDBaseT Extender over Cat5e/6/7 up to 230ft - Transmitter & Receiver

Comprehensive's HDBaseT Extender, Transmitter and Receiver, can send uncompressed audio/video and IR data over a single run of Cat5e/6/7 cable at a distance up to 230 feet. This HDBaseT Extender features the transmission of video, Audio, and Control (IR). This extender supports Transfer of Bidirectional Infrared control, allowing for greater flexibility in installations. Supports video signals up to Ultra-high-definition 4kx2k, including 1080p@60Hz. POE (Power Over Ethernet) support from either Transmitter or Receiver. POE Power Consumption less than 10W. Supports Consumer Electronics Control bypass. Enclosure made of durable metal.

### Features

- Send uncompressed audio/video and IR data over a Cat5e/6/7 cable up to 230 feet
- Full HDBaseT 3play features include IR
- Power over Ethernet
- Ultra-high-definition 4kx2k compatible
- Supports CEC bypass
- Easy Installation
- Durable Metal Enclosure
- 2 Year Warranty



Item Number	Price
CHE-HDBT200	\$299.99

## Pro AV/IT HDBaseT Extender over Cat5e/6/7 up to 330ft - 48V Transmitter & Receiver

Comprehensive's CHE-HDBT300 HDBaseT Extender, Transmitter and Receiver, can send uncompressed audio/video and IP data over a single run of Cat5e/6/7 cable at a distance up to 330 feet. This HDBaseT Extender features full 5Play convergence allowing the transmission of video, audio, control (IR/RS-232), Power over Ethernet (PoE) and LAN serving (Ethernet). The Extender supports video signals up to Ultra-High-Definition 4kx2k, including 1080p@60Hz. The receiver can be powered by the 48V PoE function of the transmitter, allowing for greater flexibility in installations. Supports Consumer Electronics Control bypass. Enclosure made of durable metal.

### Features

- Send uncompressed audio/video and IP data over a Cat5e/6/7 cable up to 330 feet
- Full HDBaseT 5play features include IR and RS-232 control, Ethernet, and POE
- Power over Ethernet from the transmitter
- Ultra-high-definition 4kx2k compatible
- Supports CEC bypass
- Easy to install and operate
- Durable Metal Enclosure
- 2 Year Warranty



Item Number	Price
CHE-HDBT300	\$629.99

## Pro AV/IT HDBaseT Extender over Cat5e/6/7 with Dual HDMI Outputs - Transmitter & Receiver

Comprehensive's HDBaseT extender with Dual Simultaneous HDMI Outputs, Transmitter and Receiver, can send uncompressed audio/video and IP data over a single run of Cat5e/6/7 cable at a distance up to 330 feet. This HDBaseT Extender features full 5Play convergence allowing the transmission of video, audio, control (IR/RS-232), Power over Ethernet (PoE) and LAN serving (Ethernet). This unit features a simultaneous, dual HDMI output allowing the connection of a second display in the same zone. Supports video signals up to Ultra-High-Definition 4kx2k, including 1080p@60Hz. Additionally, it has bi-directional Power over Ethernet (PoE) functionality that allows for greater flexibility in installations and LAN serving function that allows any connected device to share network/internet connectivity. Enclosure made of durable metal.

### Features

- Supports Dual Simultaneous HDMI outputs
- Send and Receive uncompressed HDMI with audio up to 330 feet
- Full HDBaseT 5play features include IR and RS-232 control, and an Ethernet connection
- Ultra-high-definition 4kx2k compatible
- Bi-directional Power over Ethernet
- Easy to install and operate
- Durable Metal Enclosure
- 2 Year Warranty



Item Number	Price
CHE-HDBT322	\$549.99

## Pro AV/IT HDMI Extender over single Cat5e/6/7 up to 330ft - Transmitter & Receiver

Comprehensive's HDMI Extender over single Cat5e/6/7 Cable, Transmitter & Receiver, can send audio/video and IR over a single run of Cat5e/6/7 cable at a distance up to 330 feet. Your existing CAT 5E/6/7 cables can be utilized to perform advanced functions like transferring Deep Color (12 bits/color) video and digital audio, with a bandwidth up to 225MHz. Supports video signals up to 1080p@60Hz. Supports IR re-transmitting, so you can control the Source which is 330 feet outside using the HDMI Extender. Enclosure made of durable metal. This Extender over Cat5e/6/7 Cable is perfect for Meeting room presentations, Home entertainment, Classrooms, and anywhere in between. All components are RoHS Compliant. 2 Year Hassle Free Warranty.



### Features

- Send video and audio over a CAT5e/6/7 cable up to 330 feet
- Supports IR re-transmitting
- HDMI input source can be 65ft away
- 12-bit Deep Color and High Definition Lossless Audio
- Easy Installation
- Durable Metal Enclosure
- 2 Year Warranty

Item Number	Price
CHE-HD300	\$179.99

## USB 2.0 Extender with 4 Port Hub up to 70 meters

The Comprehensive CUE-104FE USB extender is designed to extend 4 x USB devices up to 70 meters from the location of your computer over Cat5/5e/6 UTP cable. It could eliminate the 5 meters distance limitation of USB. It is optimized for applications for digital signage, home network integration, industrial control, security USB camera, USB device sharing, and KVM extension. Unit is covered by our 2 year warranty.



### Features

- Extend four USB devices up to 70 meters over Cat6 cable
- Supports USB 2.0 high-speed and USB 1.1 (low-speed, full speed) devices
- Remote unit built in 4 port hub to connect 4 USB devices
- Distance up to 50M over Cat5e cable, 70M over Cat6 cable
- 1 x 5V external power supply needed for remote unit included
- Plug and play for easy operation
- For extending all USB 2.0 peripheral devices, such as USB camera, printer, scanner, USB Ethernet/VGA/HDMI adapter, mass storage device, keyboard, mouse, etc.
- 2 Year warranty

Item Number	Price
CUE-104FE	\$249.99

# Call, Click or Chat!

 800.526.0242  [sales@comprehensiveco.com](mailto:sales@comprehensiveco.com)

 Live Chat Available | Monday - Friday 9am - 5pm EST



## Pro AV/IT HDBaseT 4K HDMI 4x4 Matrix Switcher/Extender up to 330ft (Receivers Included)

Comprehensive's CSW-HDBT44K330 Pro AV/IT HDBaseT 4K@60 (YUV420) 4x4 Matrix Extender transmits up to four (4) HDMI signals over 330 feet!

Comprehensive's CSW-HDBT44K330 Pro AV/IT HDBaseT 4K@60 (YUV420) 4x4 Matrix Extender can not only switch up to four HDMI sources but extend the uncompressed audio/video and data sources over CAT5e/6/7 cable at a distance up to 330 feet. The Pro AV/IT HDBaseT 4K@60 (YUV420) 4x4 Matrix Extender features simultaneous CAT5e/6/7 and HDMI outputs, that can connect four mirrored HDMI displays near the transmitter. The CSW-HDBT44K330 supports video timings up to WUXGA@60RB, 1080p@60Hz, 4K2K@60Hz (YUV420), and audio format up to 7.1CH LPCM at a 192kHz sampling rate based on an EDID input source. The CSW-HDBT44K330's control is via bi-directional IR, remote control, Telnet (IP), RS-232 or front panel buttons. The Power over Ethernet (PoE) function can power compatible Receivers, providing greater flexibility in installations.

The CSW-HDBT44K330 Pro AV/IT HDBaseT 4K@60 (YUV420) 4x4 Matrix Extender has built in HDBT extenders and includes four HDBT receivers. The CSW-HDBT44K330 is perfect for meeting room presentations, classrooms, retail, houses of worship, entertainment venues and anywhere in between. All components are RoHS Compliant and enclosed in a durable metal. 2 Year Hassle Free Warranty.



### Features

- Distribute four HDMI inputs over uncompressed HDBaseT to four HDMI outputs 330 feet away
- Supports resolutions from VGA to WUXGA and HD resolutions from 480i to 1080p@60 to 4Kx2K@60 (YUV420) dependent upon the EDID settings
- HDCP 2.2 compliant
- Supports simultaneous HDMI and CAT outputs
- Supports POE function to all Receivers
- Supports bi-directional IR, RS-232, remote control, on-panel and TCP/IP Control
- Supports Smart EDID Management
- Supports LPCM 7.1CH, Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio transmission
- Durable Metal Enclosure
- 2 Year Warranty

**NEW**

**4K UHD**

Item Number	Price
CSW-HDBT44K330	\$2,699.00

## HDMI 4x4 True Matrix Switcher/Extender over single Cat5e/6 with EDID

The Comprehensive CSW-HD440NEXT features four HDMI outputs and each HDMI output is mirrored to provide a Cat-Cable output which runs simultaneously. Connect a Receiver to each of the Cat-Cable outputs to extend the HDMI signal up to 164ft for multi-room connectivity. It works with Blu-Ray players, Set-Top boxes, Home Theater PCs, and game consoles that connect to an HDMI display. Any source is accessible at all times by any display by selecting it via the supplied IR Remote Control, RS-232, TCP/IP or by using the selection buttons on the front panel. This device supports High Definition Audio, and 3D signal compatibility. Unit is covered by our 2 year warranty.

### Features

- Resolution up to 1080p
- Audio supports 7.1CH of LPCM, Dolby TrueHD, and DTS-HD Master Audio
- Supports transmission distances up to 164ft through Cat5e/6/7 cable
- Supports smart EDID management
- Supports wideband IR(20-60Khz) matrix system, IR transport channel can be forward or backward
- Supports RS-232, remote control, on-panel control and TCP/IP Control
- 2 Year Warranty



**4K UHD**

Item Number	Price
CSW-HD440NEXT	\$999.99

### 4x4 HDMI 4K x 2K Matrix Switcher with RS-232

The Comprehensive CSW-HD444K is a 4x4 HDMI 4K x 2K Matrix Switcher which allows a HDMI signal from any of their four sources to be routed to and displayed on any of four connected HDMI displays simultaneously. With fast switching technology the device can greatly eliminate the time required by swapping or turning on/off the connected displays. It supports 3D, 3Gbps bandwidth and resolution support up to Ultra HD 4K x 2K, 48-bit Deep Color, Hi-Def lossless audio and other features defined by HDMI specifications. The management of source/sync scenarios can be operated easily through on-panel buttons, IR remote controller, RS-232 or IP control.

#### Features

- Resolution support up to Ultra HD (4Kx2K@30Hz)
- Supports Deep Color 48/36/30/24 bits
- Full uncompressed HD video
- Audio supports up to 7.1CH of LPCM, Dolby TrueHD, and DTS-HD Master Audio
- Supports Internal/External EDID
- Controls via Front Panel, IR remote controller, RS-232 or IP Control
- Low Power consumption of 10.8w
- 2 Year Warranty



4K UHD

Item Number	Price
CSW-HD444K	\$799.99

### 4K UHD HDMI 3 x 1 and 5 x 1 Switchers with HDCP 2.2

Comprehensive's CSW-HD301K HDMI 3 x 1 Switcher and CSW-HD501K HDMI 5 x 1 Switcher with HDCP 2.2 allow an HDMI signal from any of the three or five sources to be routed to and displayed on a connected HDMI display! Comprehensive's high performance HDMI Switchers with HDCP 2.2 switches three or five HDMI inputs to one HDMI display. The HDMI 3 x 1 and 5 x 1 Switchers with HDCP 2.2, also supports 3D, 12-bit Deep Color as well as High Definition Lossless Audio. With selectable Input settings, users can choose between the front panel or via IR remote. The HDMI 3 x 1 and 5 x 1 Switchers support video signals up to Ultra-high-definition 4K@60Hz(YUV420), and is capable of receiving and transmitting up to 10.2Gbps of bandwidth with no data loss.



4K UHD

NEW

#### Features

- Switch easily between any three or five HDMI sources
- Supports Ultra-HD resolutions up to 4K@60Hz(YUV420)
- HDCP 2.2 compatible
- Supports 3D, LPCM 7.1CH, Dolby TrueHD, and DTS-HD Master Audio
- 36-bit Deep Color and High Definition Lossless Audio
- Smart EDID control
- Supports auto switch function
- IR and Panel button control

Item Number	Price
CSW-HD301K	\$159.99
CSW-HD501K	\$199.99

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### 4K UHD HDMI 1 x 2 Splitter with HDCP 2.2

Comprehensive's HDMI 1 x 2 Splitter supports Ultra-High-Definition (UHD), which has four times as many pixels as 1080p! Comprehensive's high performance HDMI 1 x 2 Splitter distributes one HDMI input to two simultaneous HDMI outputs. The HDMI Splitter also supports HDCP 2.2, 3D, 12-bit Deep Color as well as High Definition Lossless Audio. With EDID selections, users can choose between TV (downstream) or STD (fixed) settings. The Splitter supports video signals up to Ultra-high-definition 4K@60Hz(YUV420), and is capable of receiving and transmitting up to 10.2Gbps of bandwidth with no data loss. In addition, the HDMI 1 x 2 Splitter has a slim chassis design with an enclosure made of durable metal. Comprehensive's HDMI 1 x 2 Splitter is perfect for Showroom Displays, Lecture Halls, Retail Sales Displays and anywhere in between.

#### Features

- Distribute one HDMI input to two simultaneous HDMI outputs
- Supports Ultra-HD resolutions up to 4K@60Hz(YUV420)
- HDCP 2.2 compatible
- Supports 3D, LPCM 7.1CH, Dolby TrueHD, and DTS-HD Master Audio
- 36-bit Deep Color and High Definition Lossless Audio
- Smart EDID control
- Durable Metal Enclosure
- 2 Year Warranty



**NEW**

**4K UHD**

Item Number	Price
CDA-HD220EK	\$199.99

### 4K UHD HDMI 1 x 4 Splitter with HDCP 2.2

Comprehensive's HDMI 1 x 4 Splitter supports Ultra-High-Definition (UHD), which has four times as many pixels as 1080p! Comprehensive's high performance HDMI 1 x 4 Splitter distributes one HDMI input to four simultaneous HDMI outputs. The HDMI Splitter also supports HDCP 2.2, 3D, 12-bit Deep Color as well as High Definition Lossless Audio. With EDID selections, users can choose between TV (downstream) or STD (fixed) settings. The Splitter supports video signals up to Ultra-high-definition 4K@60Hz(YUV420), and is capable of receiving and transmitting up to 10.2Gbps of bandwidth with no data loss. In addition, the HDMI 1 x 4 Splitter has a slim chassis design with an enclosure made of durable metal.

#### Features

- Distribute one HDMI input to four simultaneous HDMI outputs
- Supports Ultra-HD resolutions up to 4K@60Hz(YUV420)
- HDCP 2.2 compatible
- Supports 3D, LPCM 7.1CH, Dolby TrueHD, and DTS-HD Master Audio
- 36-bit Deep Color and High Definition Lossless Audio
- Smart EDID control
- Durable Metal Enclosure
- 2 Year Warranty



**NEW**

**4K UHD**

Item Number	Price
CDA-HD420EK	\$249.99

### 4K UHD HDMI 1 x 8 Splitter with HDCP 2.2

Comprehensive's HDMI 1 x 8 Splitter supports Ultra-High-Definition (UHD), which is four times as many pixels as 1080p! Comprehensive's high performance HDMI 1 x 8 Splitter distributes one HDMI input to eight simultaneous HDMI outputs. The HDMI 1 x 8 Splitter product also supports HDCP 2.2, 3D, 12-bit Deep Color as well as High Definition Lossless Audio. With EDID selections, users can choose between TV (downstream) or STD (fixed) settings. The Splitter supports video signals up to Ultra-high-definition 4K@60Hz(YUV420), and is capable of receiving and transmitting up to 10.2Gbps of bandwidth with no data loss. In addition, the HDMI 1 x 8 Splitter has a slim chassis design with an enclosure made of durable metal.

#### Features

- Distribute one HDMI input to eight simultaneous HDMI outputs
- Supports Ultra-HD resolutions up to 4K@60Hz(YUV420)
- HDCP 2.2 compatible
- Supports 3D, LPCM 7.1CH, Dolby TrueHD, and DTS-HD Master Audio
- 36-bit Deep Color and High Definition Lossless Audio
- Smart EDID control
- Durable Metal Enclosure
- 2 Year Warranty



**NEW**

**4K UHD**

Item Number	Price
CDA-HD820EK	\$299.99

### 1x2 SVGA Splitter

The CDA-VGA20C allows a single SVGA source to be displayed on two monitors simultaneously. Video splitters are designed to duplicate and amplify PC video signals for transmission to multiple monitors. The CDA-VGA20C provides a fast, flexible solution for broadcasting video information to the public. Applications include Information broadcasting, Video conferencing, TV classrooms, high quality multimedia presentations and demos. Supports VGA, SVGA, and multisync monitors. Works on any hardware platform with all operating systems.

#### Features

- Supports VGA, SVGA, XGA and Multi-Sync Monitors
- Maximum transmission range of up to 50 meters
- Supports Resolutions up to 1920x1440
- Video Bandwidth Up to 350 MHz
- Works off included AC adapter or 5V power off of USB jack



Item Number	Price
CDA-VGA20C	\$59.95

### 1x2 VGA with Audio 500MHz High Bandwidth Splitter

The CDA-VGA102A is a high resolution 1X2 VGA splitter with stereo audio. It distributes the input of the VGA signal and stereo audio signal into two identical outputs simultaneously. The CDA-VGA102A has up to 500 Mhz bandwidth for the most demanding applications and buffers and amplifies the signal to ensure signal integrity from both outputs. Each amplifier splitter's output can achieve long distance transmission of VGA signal of more than 15 meters and longer with premium Comprehensive cables. The CDA-VGA102A durable metal construction is perfect for commercial or residential applications including conference room presentations, school and corporate training environments, data centers, home office and more.

#### Features

- Splits One VGA and Stereo Audio Input to Two (2) Outputs
- Buffered Amplification for Longer Distance Transmission
- Up to 1920x1200 and 1080p Resolution
- 500 Mhz Bandwidth
- Metal Enclosure
- 2 Year Warranty



Item Number	Price
CDA-VGA102A	\$129.99

### 1x4 and 1x8 VGA with Audio 500MHz High Bandwidth Splitter

The CDA-VGA104A (1X4) and CDA-VGA108A (1x8) VGA splitter's distribute the input of the VGA signal and stereo audio signal into the four or eight identical outputs simultaneously. The CDA-VGA104A and CDA-VGA108A has up to 500 Mhz bandwidth for the most demanding applications and buffers and amplifies the signal to ensure signal integrity from both outputs. Each amplifier splitter's output can achieve long distance transmission of VGA signal of more than 15 meters and longer with premium Comprehensive cables.

#### Features

- Splits One VGA and Stereo Audio Input to Four (4) or Eight (8) Outputs
- Splits 3.5 mm Stereo Audio follow Video
- Buffered Amplification for Longer Distance Transmission
- Up to 1920x1200 and 1080p Resolution
- 500 Mhz Bandwidth
- Metal Enclosure



Item Number	Price
CDA-VGA104A	\$159.99
CDA-VGA108A	\$199.99

### Pro AV/IT 3G-SDI 1 x 4 Splitter

The CDA-SDI400 Pro AV/IT 3G-SDI 1 x 4 Splitter allows SD-SDI, HD-SDI and 3G-SDI signals to be split from a single SDI source to up four simultaneous SDI outputs. This 3G-SDI 1 x 4 Splitter features high bit rates of 2.970 Gbit/s to give you high bandwidth signal transmission without signal loss over long distances. Comprehensive's CDA-SDI400 3G-SDI 1 x 4 Splitter can achieve distances of up to 1000 feet without signal loss, with high bandwidth capabilities from this professional grade product.

#### Features

- One 3G-SDI input source split to four 3G-SDI displays simultaneously
- Operation at 2.970Gb/s, 2.970/1.001Gb/s, 1.485Gb/s, 1.485/1.001Gb/s and 270Mb/s
- Supports SMPTE 425M (Level A and Level B), SMPTE 424M, SMPTE 292M, SMPTE 259M-C
- Provides the Equalized and re-clocked transmission
- Supports signal input and output distance of up to 1000ft for SD signals, 656ft for HD signals and 330ft for 3G signals
- SMPTE standard : 425M Level A & B, 424M, 292M, 259M-C

**NEW**



Item Number	Price
CDA-SDI400	\$199.99

## Pro AV/IT HDMI EDID/CEC Selector

Comprehensive's EDID/CEC Selector is designed to manipulate the EDID (Extended Display Identification Data) information to be provided to source device for it to recognize the capabilities of the connected display equipment and output the video/audio signal accordingly. The Pro AV/IT HDMI EDID/CEC Selector provides selections (SET Mode) of the major video/audio parameters including video resolution, video color depth, and audio format. It also has an EDID Bypass Mode (TV Mode) for comparison and verification. The additional CEC options allows the user to turn on/off the CEC communication between source and display, or reset the display's setting to its first HDMI input port for every 8-10 minutes. Enclosure made of durable metal. Comprehensive's Pro AV/IT HDMI EDID/CEC Selector is perfect with Blu-Ray players, Set-Top Boxes, Home Theater PCs and game consoles that connect to an HDMI display. All components are RoHS Compliant. 2 Year Hassle-Free Warranty.



### Features

- Switches between EDID & CEC Parameters
- Includes Preset EDID & CEC Settings
- Supports EDID Bypass mode
- Supports CEC communication modes
- Easy to install and operate
- Durable Metal Enclosure
- 2 Year Warranty

Item Number	Price
CSP-HDEDID	\$119.99

## HDMI Audio De-embedder

The Comprehensive CP-HDA2 is a high-quality HDMI audio de-embedder with both Toslink and RCA (R/L) audio outputs. This de-embedder is HDCP 1.4 compliant, HDTV compatible, and perfect for entertainment systems. The antistatic case design of the CP-CHA2 provides good protection for stable performance. Supports resolution up to 4K@30Hz. MHL Audio Extraction is supported. Unit comes with a 2 year warranty.



### Features

- De-embed HDMI audio to digital or analog multichannel audio
- Dual outputs : Toslink and 2 RCA (R/L)
- HDTV compatible with High Definition Transmission up to 4K@30Hz resolution
- Built-in HDCP internal management, HDMI 1.4
- Supports MHL Audio Extraction
- Antistatic case design providing good protection for long-term and stable performance

Item Number	Price
CP-HDA2	\$79.99

## Composite, S-Video and Audio to HDMI Converter

With the CCN-CSH101 HDMI converter, your older analog devices can be integrated seamlessly into your home theater. Ideal for various applications where newer consumer-based displays, equipped only with HDMI inputs, are to be used with sources that output analog composite video and L-R audio. It improves the interlaced video signal into 720P progressive signal. This converter allows older composite/s-video users to show their image on your HD television by converting the input into HDMI. The converter also has R/L audio for maximum audio performance. This offers solutions for digital entertainment centers to conference room presentations, school and corporate training environments. Always use Comprehensive brand cables to ensure maximum performance!



### Features

- Input: RCA video, 4-pin s-video and L-R Audio
- Output: HDMI
- Allows you to convert composite/s-video sources to an HDMI display
- Encodes L-R audio onto the video signal for HDMI video and audio
- Supports HDTV and resolutions up to 720p
- HDMI compliant

Item Number	Price
CCN-CSH101	\$99.99

### 4K HDMI to VGA Converter with Stereo Audio

The Comprehensive CCN-HV201 HDMI to VGA Converter is a high-definition video converter which converts a HDMI digital signal to a VGA analog signal with analog audio! Comprehensive's CCN-HV201 HDMI to VGA Converter is a high-definition video converter which converts a HDMI digital signal to a VGA analog signal with stereo audio. The HDMI signal connection can be from a PS4, XBOX One, Blue-ray DVD, or HD set-top boxes. The HDMI to VGA Converter supports UHD resolutions up to 4Kx2k@30Hz. Users can easily watch HD Video on a TV's VGA input when it does not have a HDMI input. Handy for connecting your HDMI output from your laptop in a conference room that only has a VGA input. The Converter has a female HDMI and female VGA connector, which allows the unit to be placed away from your computer with a HDMI cable.



#### Features

- Converts a HDMI digital signal into a VGA analog signal with analog audio
- Support HDMI input resolution up to 4Kx2k@30Hz
- Handy for connecting your HDMI output from your laptop in a conference room that only has a VGA input
- No need to install drivers, portable, flexible, plug and play
- High quality scaling technology for input resolutions
- Multiple output resolution setting in OSD menu
- Compliant with HDMI 1.4
- 2 year warranty

**NEW**

**4K UHD**

Item Number	Price
CCN-HV201	\$69.99

### 4K VGA with Stereo Audio to HDMI Converter

The Comprehensive CCN-VH201 VGA to HDMI Converter is designed to upscale the analog video and audio signal from a PC source to a digital HDMI output! Comprehensive's CCN-VH201 VGA to HDMI Converter Adapter is a high-definition video converter which converts analog PC RGBHV and analog audio signal to a digital HDMI signal. Its high bandwidth capability supports a wide range of PC and HDTV resolutions up to 4Kx2K@60Hz(YUV420). The analog to digital conversion in this module employs 10 bits maximal with 297MSPS sampling, black/white level expansion, color transition improvement, dynamic range expansion, blue stretch, auto-detect and auto-converts the VGA signal to HDMI output. Making video come alive, while delivering the sharpest, most realistic HD visuals available. The unit is covered by our 2 year warranty.



#### Features

- Converts a VGA analog signal with analog audio into a HDMI digital signal
- Scales general PC resolutions up to 4Kx2K@60Hz(YUV420)
- No need to install drivers, portable, flexible, plug and play
- Provides advanced signal processing with great precision. Colors, resolutions, and details
- High quality scaling technology for progressive input resolutions
- 2 year warranty

**NEW**

**4K UHD**

Item Number	Price
CCN-VH201	\$79.99

### 4K HDMI to HDMI Scaler

The Comprehensive CSC-4KHD HDMI to HDMI Scaler is designed to scale HDMI sources, either UHD or PC resolution, to an alternative HDMI resolution! Comprehensive's Ultra High Definition Scaler is designed to scale HDMI sources, either HD or PC resolution, to an alternative HDMI resolution (HD or PC). The Scaler is HDMI and DVI compliant and is perfect for the integration of sources where resolution and/or resolution type requires conversion. Comprehensive's Ultra High Definition Scaler is a universal converter for HDMI input to HDMI 4Kx2K@60Hz(YUV420) output. A simple, on-screen display (OSD) allows the user to configure the device with ease. The Comprehensive HDMI Scaler's up/down conversion in this module employs black/white level expansion, color transition improvement, dynamic range expansion, blue stretch, auto-detect and auto-converts HDMI to HDMI output. Unit is covered by our 2 year warranty.



#### Features

- Scales digital video output up to 4Kx2K@60Hz(YUV420)
- No need to install drivers, portable, flexible, plug and play
- Provides advanced signal processing with great precision. Colors, resolutions, and details
- High quality scaling technology for progressive input resolutions
- 2 year warranty

**NEW**

**4K UHD**

Item Number	Price
CSC-4KHD	\$99.99



## USB 3.0 to DVI/VGA/HDMI Converter

The Comprehensive USB3-DVI/VGA/HD Super Speed USB 3.0 Graphic Adapter provides a unique solution to add extra displays to a computer without using traditional graphics card. Users can instantly mirror or extend a desktop onto another display via standard DVI, such as LCD, CRT, projector and plasma displays. This allows the user to experience 1080p resolution. With USB interface plug-n-play and bus power feature, this product brings multi-monitor applications into the mainstream. Unit comes with DVI to HDMI and DVI to VGA adapters.

### Features

- Add-on monitor, LCD or projector through USB3.0 Super-Speed (5 Gbps)connectivity.
- Video: Supports Full HD 1080P video streaming.
- Supports resolutions up to 2048 x 1152 @ 32bit color
- Low power consumption via USB Bus power supply .
- Supports desktop display mirror, extend mode
- Up to 6 USB3.0 graphic adapters to work simultaneously. (One USB3-DVI/VGA/HD adapter per display)
- Standard and wide screen aspect ratios (4:3, 16:10, 16:9)
- Complies with VESA auto display identification
- Hot-swapping / Plug-n-Play of monitors without reconfiguration.
- Specialized for office using, home entertainment, and video playing.



Item Number	Price
USB3-DVI/VGA/HD	\$109.99

## USB 3.0 to HDMI with Audio Converter

The Comprehensive USB3-HDGA USB 3.0 graphic adapter allows you to easily connect extra monitors to your laptop or desktop without having an extra graphic card. This device takes a USB signal and converts it to a HDMI output to overcome any display limitation on your computer. This USB 3.0 graphics adapter connects external HD TV or monitor with computer via USB 3.0 port, supporting mirror and extend mode. It complies with USB regulation, USB powered, plug and play. This product is becoming the main trend for speedy multi display. You could work and watch a movie at one time, thus it meets two or more people request by two or more display. More important, this device supports hot plugging, so you could remove extra monitors at any time without restarting the PC. Unit comes with a HDMI to DVI adapter.

### Features

- Utilizing 5Gbps Super Speed USB as a display interface
- Easily connect additional monitors using a USB Cable
- Plug-and-play connectivity to HDMI, DVI Displays
- Mirror or extend a computer display workspace
- Quickly add up to six displays to as desktop or notebook with minimal configuration and without an additional graphics card (One USB3-HDGA adapter per display)
- Support up to 2K resolution displays 1920x1200 / 2048x1152 at 32bit color
- Backward compatibility with USB 2.0



Item Number	Price
USB3-HDGA	\$99.99

## HDMI A Male, C Male and D Male to VGA Female with Audio Converter

The Comprehensive HDAM-VGAF, HDCM-VGAF and HDDM-VGAF HDMI to VGA is a high-definition video converter which converts a HDMI digital signal to a VGA analog signal with analog audio. The HDMI signal connection can be from a PS3/4, XBOX360, Blue-ray DVD, or HD set-top boxes. You can easily watch HD Video on the TV without HDMI input jack. This unit has a built-in 4 inch cable so no HDMI cable is needed. Covered by our 2 year warranty.



HDAM-VGAF



HDCM-VGAF



HDDM-VGAF

### Features

- No need to install drivers, portable, flexible, plug and play
- Low power, draws power from the HDMI jack, no power supply needed
- Compliant with HDMI 1.3 and HDCP 1.4
- High bandwidth capability supports 1920x1200@60Hz
- On-chip HDMI receiver with Equalizer, supports 8/10/12bit deep color, up to 2.25GHz data ratio
- 2 year warranty

Item Number	Price
HDAM-VGAF	\$29.99
HDCM-VGAF	\$29.99
HDDM-VGAF	\$29.99

## Comprehensive Connectivity Kits for Chromebooks, Ultrabooks, Laptops and Mobile Devices

Comprehensive's family of Connectivity Kits were made with users on-the-go in mind. Each Kit features the essential peripherals – adapters, cables, interfaces - to conveniently share and display the contents of a laptop, Chromebook, Ultrabook or tablet as a mobile presentation center.

Each of the 13 Kits are specifically designed to ensure that the user is able to make HDMI, DVI, VGA and Ethernet connections when you need them. Flexibility means ease of use whether traveling between meetings, conferences, offices or anywhere in between that requires collaboration and display from a digital source. The Kits are time and space savers for users who are on the move and demand a true presentation experience.



### Features

- Comprehensive Connectivity Kits are the must have accessory for anyone using a ChromeBook, Ultrabook, Tablet, Laptop or Smartphone
- Conveniently compiles all the necessary cables, adapters and accessories for connecting your device into convenient kits
- Remove the guesswork and never be caught short without the connectivity you need
- Perfect for Systems Integration, Education, Government, & Professionals on-the-go
- Many different Kits for various devices and applications
- Features Comprehensive trusted connectivity in each kit

Item Number	Item Name	Price
CCK-CR01	Universal Conference Room Computer Connectivity Kit	\$79.99
CCK-V01	Ultrabook/Laptop VGA and Networking Connectivity Kit	\$59.99
CCK-H01	Ultrabook/Laptop HDMI and Networking Connectivity Kit	\$39.99
CCK-D01	Ultrabook/Laptop DVI and Networking Connectivity Kit	\$39.99
CCK-V02	Chromebook VGA and Networking Connectivity Kit	\$59.99
CCK-H02	Chromebook HDMI and Networking Connectivity Kit	\$39.99
CCK-D02	Chromebook DVI and Networking Connectivity Kit	\$39.99
CCK-MH01	Macbook HDMI and Networking Connectivity Kit	\$74.99
CCK-MV01	Macbook VGA and Networking Connectivity Kit	\$69.99
CCK-SP01	Surface Pro HDMI and Networking Connectivity Kit	\$74.99
CCK-SP02	Surface Pro VGA and Networking Connectivity Kit	\$69.99
CCK-AH01	Android MHL Connectivity Kit	\$39.99
CCK-I01	Lightning Connectivity Kit	\$39.99

Since 1974, the companies you trust choose Comprehensive!



Laser-optimized multimode fiber (LOMMF) cables provides backward compatibility with existing 50/125 equipment while providing the performance headroom required to support laser light sources and 10 Gigabit applications. Optical Multimode 3 (OM3) fiber supports 2000 MHz/km EMB at 850nm, and provides 10 Gigabit transfers up to 300 meters using an 850nm VCSEL source.

### 10Gb LC/ST Duplex 50/125 Multimode Fiber Patch Cable - Aqua

Item Number	Color	Length	Price
LC-ST-OM3-1M	Aqua	1M	\$34.99
LC-ST-OM3-2M	Aqua	2M	\$39.99
LC-ST-OM3-3M	Aqua	3M	\$49.99
LC-ST-OM3-5M	Aqua	5M	\$59.99
LC-ST-OM3-7M	Aqua	7M	\$69.99
LC-ST-OM3-10M	Aqua	10M	\$79.99
LC-ST-OM3-15M	Aqua	15M	\$99.99
LC-ST-OM3-20M	Aqua	20M	\$124.99



### 10Gb LC/SC Duplex 50/125 Multimode Fiber Patch Cable - Aqua

Item Number	Color	Length	Price
LC-SC-OM3-1M	Aqua	1M	\$34.99
LC-SC-OM3-2M	Aqua	2M	\$39.99
LC-SC-OM3-3M	Aqua	3M	\$49.99
LC-SC-OM3-5M	Aqua	5M	\$59.99
LC-SC-OM3-7M	Aqua	7M	\$69.99
LC-SC-OM3-10M	Aqua	10M	\$79.99
LC-SC-OM3-15M	Aqua	15M	\$99.99
LC-SC-OM3-20M	Aqua	20M	\$124.99



### 10Gb LC/LC Duplex 50/125 Multimode Fiber Patch Cable - Aqua

Item Number	Color	Length	Price
LC-LC-OM3-1M	Aqua	1M	\$34.99
LC-LC-OM3-2M	Aqua	2M	\$37.99
LC-LC-OM3-3M	Aqua	3M	\$41.99
LC-LC-OM3-5M	Aqua	5M	\$45.99
LC-LC-OM3-7M	Aqua	7M	\$54.99
LC-LC-OM3-10M	Aqua	10M	\$59.99
LC-LC-OM3-15M	Aqua	15M	\$79.99
LC-LC-OM3-20M	Aqua	20M	\$99.99



### LC MM Duplex 62.5/125 Multimode

Item Number	Color	Length	Price
LC-LC-MM-1M	Aqua	1M	\$26.99
LC-LC-MM-2M	Aqua	2M	\$27.99
LC-LC-MM-3M	Aqua	3M	\$29.99
LC-LC-MM-5M	Aqua	5M	\$34.99
LC-LC-MM-7M	Aqua	7M	\$37.99
LC-LC-MM-10M	Aqua	10M	\$39.99
LC-LC-MM-15M	Aqua	15M	\$74.99
LC-LC-MM-20M	Aqua	20M	\$99.99



## USB 2.0 to Gigabit Ethernet Adapter RJ45 10/100/1000 Mbps

Comprehensive's USB2-RJ45 USB 2.0 to Gigabit Ethernet Adapter converts one USB input to an RJ45 Ethernet input. This compact USB 2.0 network adapter is backward compatible with older USB 1.1/1.0 computer systems (speed limited by USB bus speed), making it the ideal portable replacement network adapter or laptop accessory. Supports full bandwidth for network connections. In addition, this product also supports a quick and easy set up. A compact design makes this adapter perfect for tight spaces.



### Features

- Adapt USB 2.0 to an RJ45 network connection
- Integrates 10/100/1000Mbps Ethernet
- Supports all USB 2.0 power saving modes (U0, U1, U2)
- Supports USB High/Full Speed modes with Bus-power or Self-power device auto-detect capability
- Easy to use with no need for any settings to be adjusted
- High performance packet transfer rate over USB bus using proprietary burst transfer mechanism
- Compact, lightweight design for maximum portability
- 2 Year Warranty

Item Number	Price
USB2-RJ45	\$29.99

## USB 3.0 to Gigabit Ethernet Adapter RJ45 10/100/1000 Mbps

The USB3-RJ45 USB 3.0 to Gigabit Ethernet adapter adds a single RJ45 ethernet port to a USB enabled computer system, with support for Gigabit network connections at full bandwidth, unlike USB 2.0 adapters. This compact USB 3.0 network adapter is backward compatible with older USB 2.0/1.1/1.0 computer systems (speed limited by USB bus speed), making it the ideal portable replacement network adapter or laptop accessory.



### Features

- USB 3.0 to computer side; RJ45 to network cable
- Integrates 10/100/1000Mbps Gigabit Ethernet MAC/PHY
- Supports all USB 3.0 power saving modes (U0, U1, U2, and U3)
- Supports USB Super/High/Full Speed modes with Bus-power or Self-power device auto-detect capability
- High performance packet transfer rate over USB bus using proprietary burst transfer mechanism
- Compact, lightweight design for maximum portability
- 2 Year Warranty

Item Number	Price
USB3-RJ45	\$39.99

## Cat5e/6 Patch Panels

Used as a connection point or aggregation point in the wiring closets of homes and businesses, a patch panel provides the user with the option to quickly reconfigure where the lines are routed. This 12 port rack mount device is Cat5e/6 compliant and perfect for small companies or homes. A punch-down tool is required to terminate the cables coming from the wall to the back of this device.

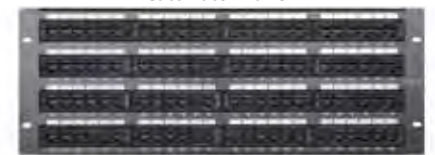
### Features

- Category 5e/6 Certified
- Color Coded TIA/EIA 568a (International) and 568b (AT&T Standard) Wiring For Easy Installation
- Designed For High Speed Transmissions For optimal Performance
- Gold Plated Contacts
- Industry Standard 110 or Krone IDC Connectors
- Standard 19 Inch Wide Equipment Rack Mountable
- Sturdy Aluminum Plate Around The RJ45 Jacks
- Lifetime Warranty

Cat5e Patch Panel



Cat6 Patch Panel



Item Number	Item Name	Port Number	Price
PP12P5E	Cat5e Patch Panel	12 Port	\$59.99
PP24P5E	Cat5e Patch Panel	24 port	\$89.99
PP48P5E	Cat5e Patch Panel	48 Port	\$159.99
PP96P5E	Cat5e Patch Panel	96 Port	\$329.99
PP12P6	Cat6 Patch Panel	12 Port	\$89.99
PP24P6	Cat6 Patch Panel	24 port	\$119.99
PP48P6	Cat6 Patch Panel	48 Port	\$209.99
PP96P6	Cat6 Patch Panel	96 Port	\$419.99

## Pro AV/IT Heavy Duty Cat6 Network Cables

Comprehensive's Pro AV/IT Cat6 Heavy Duty Snagless Patch Cables featuring Snagless Boots, Length Indicators, Color Identification and lengths up to 300 feet are designed specifically for the most demanding commercial applications including Data Centers, Rental and Staging, Systems Integration, Military, Education and SMB!

### Features

- Perfect for demanding applications including Integration, Staging, Military, Education and SMB
- Heavy Duty 23 Gauge Pro Grade Construction
- Snagless Boots available in 7 colors for easy cable identification
- Sure Length® indicators on the connector heads make it easy to organize for installations
- Rated Cat6 with up to 550 Mhz High Speed
- Meets all Category 6 568B 2.1 Draft 9 TIA/EIA standards
- Available in three configurations



	Black	Blue	White	Grey	Red	Green	Orange	Price
3ft	CAT6-3PROBLK	CAT6-3PROBLU	CAT6-3PROWHT	CAT6-3PROGRY	CAT6-3PRORED	CAT6-3PROGRN	CAT6-3PROORG	\$17.28
5ft	CAT6-5PROBLK	CAT6-5PROBLU	CAT6-5PROWHT	CAT6-5PROGRY	CAT6-5PRORED	CAT6-5PROGRN	CAT6-5PROORG	\$19.94
7ft	CAT6-7PROBLK	CAT6-7PROBLU	CAT6-7PROWHT	CAT6-7PROGRY	CAT6-7PRORED	CAT6-7PROGRN	CAT6-7PROORG	\$22.60
10ft	CAT6-10PROBLK	CAT6-10PROBLU	CAT6-10PROWHT	CAT6-10PROGRY	CAT6-10PRORED	CAT6-10PROGRN	CAT6-10PROORG	\$26.59
15ft	CAT6-15PROBLK	CAT6-15PROBLU	CAT6-15PROWHT	CAT6-15PROGRY	CAT6-15PRORED	CAT6-15PROGRN	CAT6-15PROORG	\$33.24
25ft	CAT6-25PROBLK	CAT6-25PROBLU	CAT6-25PROWHT	CAT6-25PROGRY	CAT6-25PRORED	CAT6-25PROGRN	CAT6-25PROORG	\$39.89
50ft	CAT6-50PROBLK	CAT6-50PROBLU	CAT6-50PROWHT	CAT6-50PROGRY	CAT6-50PRORED	CAT6-50PROGRN	CAT6-50PROORG	\$59.84
75ft	CAT6-75PROBLK	CAT6-75PROBLU	CAT6-75PROWHT	CAT6-75PROGRY	CAT6-75PRORED	CAT6-75PROGRN	CAT6-75PROORG	\$79.79
100ft	CAT6-100PROBLK	CAT6-100PROBLU	CAT6-100PROWHT	CAT6-100PROGRY	CAT6-100PRORED	CAT6-100PROGRN	CAT6-100PROORG	\$99.74
150ft	CAT6-150PROBLK	CAT6-150PROBLU	CAT6-150PROWHT	CAT6-150PROGRY	CAT6-150PRORED	CAT6-150PROGRN	CAT6-150PROORG	\$146.29
200ft	CAT6-200PROBLK	CAT6-200PROBLU	CAT6-200PROWHT	CAT6-200PROGRY	CAT6-200PRORED	CAT6-200PROGRN	CAT6-200PROORG	\$186.19
250ft	CAT6-250PROBLK	CAT6-250PROBLU	CAT6-250PROWHT	CAT6-250PROGRY	CAT6-250PRORED	CAT6-250PROGRN	CAT6-250PROORG	\$226.09
300ft	CAT6-300PROBLK	CAT6-300PROBLU	CAT6-300PROWHT	CAT6-300PROGRY	CAT6-300PRORED	CAT6-300PROGRN	CAT6-300PROORG	\$265.99



### Pro AV/IT Cat6 Ethercon to RJ45 Heavy Duty Patch Cable

Item Number	Length	Price
CAT6-3PROBLK-ER	3ft	\$22.60
CAT6-5PROBLK-ER	5ft	\$25.26
CAT6-7PROBLK-ER	7ft	\$27.92
CAT6-10PROBLK-ER	10ft	\$30.58
CAT6-15PROBLK-ER	15ft	\$33.24
CAT6-25PROBLK-ER	25ft	\$43.88
CAT6-50PROBLK-ER	50ft	\$66.49
CAT6-75PROBLK-ER	75ft	\$86.44
CAT6-100PROBLK-ER	100ft	\$113.04
CAT6-150PROBLK-ER	150ft	\$146.29
CAT6-200PROBLK-ER	200ft	\$186.19
CAT6-250PROBLK-ER	250ft	\$226.09
CAT6-300PROBLK-ER	300ft	\$265.99



### Pro AV/IT Cat6 Ethercon Heavy Duty Patch Cable

Item Number	Length	Price
CAT6-3PROBLK-EE	3ft	\$26.59
CAT6-5PROBLK-EE	5ft	\$31.91
CAT6-7PROBLK-EE	7ft	\$34.57
CAT6-10PROBLK-EE	10ft	\$37.23
CAT6-15PROBLK-EE	15ft	\$42.55
CAT6-25PROBLK-EE	25ft	\$53.19
CAT6-50PROBLK-EE	50ft	\$73.14
CAT6-75PROBLK-EE	75ft	\$93.09
CAT6-100PROBLK-EE	100ft	\$119.69
CAT6-150PROBLK-EE	150ft	\$159.59
CAT6-200PROBLK-EE	200ft	\$199.49
CAT6-250PROBLK-EE	250ft	\$239.39
CAT6-300PROBLK-EE	300ft	\$279.29

## MicroFlex Pro AV/IT Cat6 Snagless Patch Cables

Comprehensive's MicroFlex Pro AV/IT Cat6 Snagless Patch Cables are up to 40% smaller than standard Cat6 Cables, making them perfect for racks and other tight spaces! Comprehensive's MicroFlex Pro AV/IT Cat6 Snagless Patch Cables are slim, durable and built to last. What makes these cables so unique is they are engineered using high quality 30 Gauge twisted pair construction, a 40% reduction in diameter compared to standard Cat6 cables. These MicroFlex Pro AV/IT Cat6 Snagless Patch Cables exceed the demands of commercial applications of SMB, Government, Military, Information Technology and more. MicroFlex Pro AV/IT Cat6 Snagless Patch Cables also provide up to 550 Mhz bandwidth for ultra-fast high-speed signal transmission. Comprehensive MicroFlex Pro AV/IT Cat6 Snagless Patch Cables meet all Cat6 TIA/EIA standards. Each individual pair is twisted together to ensure proper spacing between the twists of the wire which greatly reduces loss compared to standard 350Mhz cable.

### Features

- Up to 40% smaller in outer diameter compared to standard Cat6
- The perfect solution for racks and other tight spaces
- Slim 30 Gauge Pro Grade Construction
- Sure Length® indicators on the connector heads make it easy to organize for installations
- RJ45 Male to RJ45 Male
- Cat6 550 Mhz High Speed
- Meets all Category 6 568B 2.1 Draft 9 TIA/EIA standards
- Snagless boot for easy installation
- RoHS Compliant
- UL Rated



Up to  
40% Smaller O.D.



	Black	Blue	Grey	Price
1ft	MCAT6-1PROBLK	MCAT6-1PROBLU	MCAT6-1PROGRY	\$5.99
3ft	MCAT6-3PROBLK	MCAT6-3PROBLU	MCAT6-3PROGRY	\$6.99
5ft	MCAT6-5PROBLK	MCAT6-5PROBLU	MCAT6-5PROGRY	\$8.99
7ft	MCAT6-7PROBLK	MCAT6-7PROBLU	MCAT6-7PROGRY	\$10.99
10ft	MCAT6-10PROBLK	MCAT6-10PROBLU	MCAT6-10PROGRY	\$14.99
14ft	MCAT6-14PROBLK	MCAT6-14PROBLU	MCAT6-14PROGRY	\$18.99

## Cat6 Snagless Solid Shielded Patch Cables

Comprehensive's Cat6 Snagless Solid Shielded Patch Cables are the perfect solution for HDBaseT Products. Comprehensive's Cat6 Snagless Solid Shielded Patch Cables are designed for HDBaseT solutions with Solid Bare Copper Conductors and Shielded Cable to help support longer data transmission in noisy environments. They provide up to 550 Mhz bandwidth for high-speed signal transmission. Perfect for distributing data, voice and video on today's high speed ethernet and gigabit networks. Comprehensive Cat6 Snagless Solid Shielded Patch Cables meet all Cat6 TIA/EIA standards. Each individual pair is bonded to ensure proper spacing between the twists of the wire which greatly reduces loss compared to standard 350Mhz cables.

### Features

- Perfect for all HDBaseT applications
- Solid Bare Copper Conductors and shielded construction help support longer data transmission
- Constructed with Comprehensive's Accu-Twist Design
- Rated Cat6 with up to 550 Mhz High Speed
- Meets all Category 6 568B 2.1 Draft 9 TIA/EIA standards
- RJ45 Male to RJ45 Male
- Snagless boot for easy installation

	Black	Blue	Price
35ft	CAT6SH-35BLK	CAT6SH-35BLK	\$34.99
50ft	CAT6SH-50BLK	CAT6SH-50BLK	\$44.99
75ft	CAT6SH-75BLK	CAT6SH-75BLK	\$54.99
100ft	CAT6SH-100BLK	CAT6SH-100BLK	\$74.99
150ft	CAT6SH-150BLK	CAT6SH-150BLK	\$94.99
200ft	CAT6SH-200BLK	CAT6SH-200BLK	\$104.99
250ft	CAT6SH-250BLK	CAT6SH-250BLK	\$124.99
300ft	CAT6SH-300BLK	CAT6SH-300BLK	\$154.99



## Plenum Cat6 Solid Conductor Patch Cable

Comprehensive's Cat6 Snagless Solid Plenum Blue Patch Cables are designed to be fire-retardant and offer a low-smoke PVC jacket. They provide up to 550 Mhz bandwidth for high-speed signal transmission. Perfect for distributing data, voice and video on today's high speed ethernet and gigabit networks.

### Features

- Solid Bare Copper Conductors and X-traflex Plenum Jacket
- Constructed with Comprehensive's Accu-Twist Design
- Rated Cat6 with up to 550 Mhz High Speed
- Meets all Category 6 568B 2.1 Draft 9 TIA/EIA standards
- Gold Plated RJ45 Male to RJ45 Male
- Snagless boot for easy installation
- RoHS Compliant

Item Number	Color	Length	Price
CAT6P-3BLU	Blue	3ft	\$15.99
CAT6P-6BLU	Blue	6ft	\$19.99
CAT6P-10BLU	Blue	10ft	\$24.99
CAT6P-15BLU	Blue	15ft	\$29.99
CAT6P-25BLU	Blue	25ft	\$39.99
CAT6P-35BLU	Blue	35ft	\$49.99
CAT6P-50BLU	Blue	50ft	\$65.99
CAT6P-75BLU	Blue	75ft	\$84.99
CAT6P-100BLU	Blue	100ft	\$109.99
CAT6P-150BLU	Blue	150ft	\$165.99
CAT6P-200BLU	Blue	200ft	\$215.99
CAT6P-300BLU	Blue	300ft	\$320.99



## Cat5e/6 Snagless Patch Cables - USA Made & TAA Compliant

Snagless Patch Cables are 100% made and tested right here in the United States and are all TAA compliant. These cables are perfect for anyone who needs products exclusively manufactured in the USA. Comprehensive's "Made in the USA" (Enhanced) cables provide up to 550 Mhz bandwidth for high-speed signal transmission. Perfect for distributing data, voice and video on today's high speed ethernet and gigabit networks. Comprehensive 550 Mhz Snagless Patch Cables meet all TIA/EIA standards. Each individual pair is attached together to ensure proper spacing between the twists of the wire which greatly reduces loss compared to standard 100Mhz cables.

### Features

- 100% Made and Tested in the USA
- TAA Compliant
- Snagless boot for easy installation
- Meets all Category 5e/6 TIA/EIA standards
- Lifetime Warranty



### Cat5e Snagless Patch Cable - USA Made & TAA Compliant

	Black	Blue	Grey	Price
3ft	CAT5-3BLK-USA	CAT5-3BLU-USA	CAT5-3GRY-USA	\$7.99
7ft	CAT5-7BLK-USA	CAT5-7BLU-USA	CAT5-7GRY-USA	\$9.49
10ft	CAT5-10BLK-USA	CAT5-10BLU-USA	CAT5-10GRY-USA	\$10.79
14ft	CAT5-14BLK-USA	CAT5-14BLU-USA	CAT5-14GRY-USA	\$13.49
25ft	CAT5-25BLK-USA	CAT5-25BLU-USA	CAT5-25GRY-USA	\$17.49
50ft	CAT5-50BLK-USA	CAT5-50BLU-USA	CAT5-50GRY-USA	\$29.49

### Cat6 Snagless Patch Cable - USA Made & TAA Compliant

	Black	Blue	Grey	Price
3ft	CAT6-3BLK-USA	CAT6-3BLU-USA	CAT6-3GRY-USA	\$10.99
7ft	CAT6-7BLK-USA	CAT6-7BLU-USA	CAT6-7GRY-USA	\$14.49
10ft	CAT6-10BLK-USA	CAT6-10BLU-USA	CAT6-10GRY-USA	\$16.99
14ft	CAT6-14BLK-USA	CAT6-14BLU-USA	CAT6-14GRY-USA	\$19.99
25ft	CAT6-25BLK-USA	CAT6-25BLU-USA	CAT6-25GRY-USA	\$28.99
50ft	CAT6-50BLK-USA	CAT6-50BLU-USA	CAT6-50GRY-USA	\$39.99

## Mini DisplayPort Male to Male & Male to Female Cables

Comprehensive Standard Series DisplayPort male to male and male to female cables provide an incredible HD experience at a great price. Standard Series DisplayPort cables provide 10.8 Gbps high speed performance for 1080p resolution and beyond and the complete HD experience! Standard Series cables support 5.1 and 7.1 Dolby TrueHD and DTS-HD Lossless Surround Sound for brilliant, crystal clear audio. Molded gold plated connectors and double shielding provide superior connectivity and rejection of EM and RF interference. Standard Series DisplayPort cables are covered under our Lifetime Warranty.



### Features

- Premium Molded 24k Gold Plated
- 28 gauge construction
- 10.8 Gbps Ultra High Speed
- 1080p and Beyond
- Deep Color and x.v. Color

Item Number	Length	Price	Item Number	Length	Price
MDP-MDP-3ST	3ft (Male to Male)	\$19.99	MDPP-J-3ST	3ft (Male to Female)	\$19.99
MDP-MDP-6ST	6ft (Male to Male)	\$24.99	MDPP-J-6ST	6ft (Male to Female)	\$24.99

## Mini DisplayPort Male to DVI Female Adapter Cables

Keep your existing displays while using Mini DisplayPort sources. With the MDPM-DVIF (Mini DisplayPort to DVI) adapter you can connect a Mini DisplayPort source to a DVI-D display. This adapter supports resolutions up to 1920x1200 allowing you to take full advantage of a single link DVI capability.



### Features

- Supports Mini DisplayPort 1.1a input and DVI 1.1v output
- Supports DVI highest video resolution 1080p
- Supports DVI 225MHz/2.25Gbps per channel (6.75Gbps all channel) bandwidth
- Supports DVI 12bit per channel (36bit all channel) deep color

Item Number	Price
MDPM-DVIF	\$19.99

## Mini DisplayPort Male to HDMI Female Adapter Cables

Keep your existing display while using a Mini DisplayPort source. With the MDPM-HDF (Mini DisplayPort to HDMI) adapter you can connect your Mini DisplayPort source to an HDMI display. This adapter supports resolutions up to 1920x1200 and allows you to take full advantage of your HDMI capable display.



### Features

- Supports Mini DisplayPort 1.1a input and HDMI output
- Supports HDMI highest video resolution 1080p
- Supports HDMI 225MHz/2.25Gbps per channel (6.75Gbps all channel) bandwidth
- Supports HDMI 12bit per channel (36bit all channel) deep color

Item Number	Price
MDPM-HDF	\$19.99

## Mini DisplayPort Male to VGA Female Adapter Cables

Keep your existing display while using a Mini DisplayPort source. With the MDPM-HDF (Mini DisplayPort to HDMI) adapter you can connect your Mini DisplayPort source to an HDMI display. This adapter supports resolutions up to 1920x1200 and allows you to take full advantage of your HDMI capable display.



### Features

- Supports Mini DisplayPort 1.1a input and VGA output
- Mini DisplayPort 1.1a compliant receiver offering 5.4 Gbps bandwidth over 2 lanes
- Integrated triple 10-bit, 162 MHz video DAC for analog VGA signal output
- Supports up to 1080p, 1920 x 1200 reduced blanking video resolution

Item Number	Price
MDPM-VGAF	\$24.99

## DisplayPort Male To DVI/HDMI Female Adapter Cables

Keep your existing display while using a Mini DisplayPort source. With the MDPM-HDF (Mini DisplayPort to HDMI) adapter you can connect your Mini DisplayPort source to an HDMI display. This adapter supports resolutions up to 1920x1200 and allows you to take full advantage of your HDMI capable display.



### Features

- Display resolution up to: 1920x1200(WUXGA-R), 60Hz, 8bpc: 154MHz;1920x1080P, 60Hz, 10bpc: 144MHz
- Supports DisplayPort 1.1a input and DVI output
- Supports DVI highest video resolution 1080p
- Supports DVI 225MHz/2.25Gbps per channel (6.75Gbps all channel) bandwidth

Item Number	Length	Price
DP2DVIF	8 in. (Male to DVI Female)	\$19.99
DP2HDJ	8 in. (Male to HDMI Female)	\$19.99



## Pro AV/IT Series VGA HD 15 Pin Plug to Plug Cables

Comprehensive Pro AV/IT Series VGA HD 15 Pin Plug to Plug Cables are true high resolution Pro Grade construction with three premium tinned copper 26 gauge coaxes that are individually shielded with 95% tinned copper braid shields for maximum signal transfer and high resolution video and graphics. The entire cable is then 100% shielded with a foil shield to eliminate EM and RF interference, even over long distances.

### Features

- HD15 Male to HD15 Male
- 26 Gauge low loss construction supports high-resolution imaging up to QXGA 2048x1536
- 3 individually 95% tinned copper braid shielded coaxes
- 100% aluminum foil shield wrap provides extra coverage
- Low Profile Design for easy connecting in tight spaces
- Machined pins that stand up to 1,000's of connections
- Molded strain relief for unsurpassed durability
- X-traflex jacket for easy installation
- UL and RoHS Compliant
- Lifetime Warranty



Item Number	Length	Price
VGA15P-P-3HR	3ft	\$14.99
VGA15P-P-6HR	6ft	\$15.99
VGA15P-P-12HR	12ft	\$28.99
VGA15P-P-25HR	25ft	\$49.99
VGA15P-P-35HR	35ft	\$69.99
VGA15P-P-50HR	50ft	\$89.99
VGA15P-P-100HR	100ft	\$159.99

## Pro AV/IT Series VGA w/ Audio HD15 pin Plug to Plug Cables

Comprehensive Pro AV/IT Series VGA w/Audio HD15 pin Plug to Plug Cables are true high resolution construction with three individually 95% shielded 26 gauge coaxes for maximum signal transfer and high resolution video and graphics. The entire cable is then 100% shielded with a foil shield to eliminate EM and RF interference, even over long distances.

### Features

- HD15 Male to HD15 Male
- Combined Stereo 3.5mm Mini Plug Cable for audio
- 26 Gauge low loss construction supports high-resolution imaging up to QXGA 2048x1536
- 3 individually 95% tinned copper braid shielded coaxes
- 100% aluminum foil shield wrap provides extra coverage
- Low Profile Design for easy connecting in tight spaces
- Machined pins that stand up to 1,000's of connections
- Molded strain relief for unsurpassed durability
- X-traflex jacket for easy installation
- UL and RoHS Compliant
- Lifetime Warranty



Item Number	Length	Price
VGA15P-P-6HR/A	6ft	\$29.99
VGA15P-P-12HR/A	12ft	\$39.99
VGA15P-P-25HR/A	25ft	\$69.99
VGA15P-P-35HR/A	35ft	\$84.99
VGA15P-P-50HR/A	50ft	\$94.99
VGA15P-P-100HR/A	100ft	\$179.99

## Pro AV/IT Series Micro VGA HD15 Plug to Plug Cables

Comprehensive Pro AV/IT Series Micro VGA HD15 Plug to Plug Cables are perfect for those tight spaces where a full size HD15 connector would be too large. These micro HD15 male to male cables are true high resolution construction with three individually 95% shielded coaxes for maximum signal transfer and high resolution video and graphics. The entire cable is then 100% shielded with a foil shield to eliminate EM and RF interference, even over long distances.

### Features

- Micro HD15 Male to HD15 Male
- Designed to support high-resolution imaging up to QXGA 2048x1536
- 3 individually 95% tinned copper braid shielded coaxes
- 100% aluminum foil shield wrap provides extra coverage
- Micro molded design for easy connecting in tight spaces
- Molded strain relief for unsurpassed durability
- X-traflex jacket for easy installation
- UL and RoHS Compliant
- Lifetime Warranty



Item Number	Length	Price
MVGA15P-P-3HR	3ft	\$16.69
MVGA15P-P-6HR	6ft	\$27.99
MVGA15P-P-12HR	12ft	\$32.99
MVGA15P-P-15HR	15ft	\$34.99

## Pro AV/IT Lightning Male to USB A Male Cable Black

Comprehensive Pro AV/IT Lightning to USB cables solve the durability problem of consumer brands. Designed with a large Pro Grade 26 gauge center conductor and an advanced molded strain-relief, Comprehensive's Pro AV/IT Lightning to USB cables are built to last. Another Comprehensive exclusive feature is SureLength indicators which tell you the length of the cable right on connector head. Simple, but convenient, especially for integrators and installers. A extra-flexible matte jacket makes the cable easy to use and minimizes stress.



### Features

- Pro AV/IT grade 26 gauge build with Advanced Strain Relief
- SureLength indicators on the connector heads make it easy to organize
- Compatible with all Lightning devices
- Apple® MFi Certified
- Lifetime Warranty

Item Number	Length	Price
LTNG-USBA-3PROBLK	3ft	\$20.99
LTNG-USBA-6PROBLK	6ft	\$24.99
LTNG-USBA-10PROBLK	10ft	\$29.99

## Lightning Male to USB A Male Cable White

This USB 2.0 cable connects your iPhone, iPad, or iPod with Lightning connector to your computer's USB port for syncing and charging or to the Apple® USB Power Adapter for convenient charging from a wall outlet. The lightning connector goes in either direction to enable easier connection of your Apple devices.



### Features

- Lightning male to USB A male
- White Jacket to match your Apple® devices
- Compatible with all Lightning devices
- Apple® MFi Certified
- RoHS Compliant
- UL Rated Cable
- Lifetime Warranty

Item Number	Length	Price
LTNG-USBA-3ST	3ft	\$24.99
LTNG-USBA-6ST	6ft	\$29.99

## High Speed Thunderbolt Cable White

With Thunderbolt, you get superfast data transfer speeds and huge expansion capabilities. It features two 10-Gbps data channels per port, which means data transfer is up to twice as fast as USB 3 and up to 12 times faster than FireWire 800.



### Features

- Thunderbolt male to male
- Data Transfer Rates up to 10 Gbps with bi-directional bandwidth per channel
- Compatible with all Thunderbolt devices
- RoHS Compliant
- UL Rated Cable
- Lifetime Warranty

Item Number	Length	Price
TB-TB-6ST	6ft	\$49.99

## Mini DisplayPort Male to HDMI Male Cable

Comprehensives Mini DisplayPort male to HDMI male cables provide an incredible HD experience at a great price. These cables provide 10.8 Gbps high speed performance for 1080p resolution and beyond and the complete HD experience! Comprehensives Mini DisplayPort male to HDMI male cables support 5.1 and 7.1 Dolby TrueHD and DTS-HD Lossless Surround Sound for brilliant, crystal clear audio.



### Features

- Connects a Mini DisplayPort output to HDMI
- Premium Molded 24k Gold Plated connectors on each end
- Ultra High Speed 10.8 Gbps data transfer speed
- Supports Deep Color and x.v. Color
- 5.1/7.1 Lossless Dolby TrueHD and DTS-HD Surround Sound
- X-tra Flex Jacket for easy installation
- RoHS Certified
- Lifetime Warranty

Item Number	Length	Price
MDP-HD-3ST	3ft	\$19.99
MDP-HD-6ST	6ft	\$24.99
MDP-HD-10ST	12ft	\$29.99
MDP-HD-15ST	15ft	\$34.99

## PlateMasters

Like our cable assemblies, Comprehensive Platemasters wallplates are the world's finest. Made from premium materials with the most demanding quality standards, every Platemasters plate or panel exceeds expectations and offers exceptional value.

### Features

- Largest Selection of A/V and Computer Plates
- Engraving & Custom Logos Available
- Same Day Shipping for Pre-made Plates
- Free Software Download
- CAD Plug-In Available
- Real time pricing

Download our **FREE**  
**PlateMasters Software** at  
[www.ComprehensiveCo.com/PlateMasters](http://www.ComprehensiveCo.com/PlateMasters)



Item Number	Price
WP-1793-E-P-AC	\$76.00

Single Gang Wallplate-Anodized Clear-HDMI Female, VGA Female, 3.5mm Stereo Mini Female-passtru



Item Number	Price
WP-1785-E-P-AC	\$51.00

Single Gang Wallplate-Anodized Clear-HDMI Female(1)-passtru



Item Number	Price
WP-1790-E-P-AC	\$89.00

Single Gang Wallplate-Anodized Clear-HDMI Female(1) and 3 RCA Component-passtru



Item Number	Price
WP-1795-E-P-AC	\$89.00

Single Gang Wallplate-Anodized Clear-HDMI Female(2)-passtru



Item Number	Price
WP-1760-E-P-AC	\$32.00

Single Gang Wallplate-Anodized Clear-USB A to B-passtru



Item Number	Price
WP-1080-E-P-AC	\$52.00

Single Gang Wallplate-Anodized Clear-HD15, 3RCA -passtru

Item Number	Price
WP-1080-E-S-AC	\$43.00

Single Gang Wallplate-Anodized Clear-HD15, 3RCA -solder



Item Number	Price
WP-1520-E-P-AC	\$36.00

Single Gang Wallplate-Anodized Clear-HD15, Stereo Mini -passtru

Item Number	Price
WP-1520-E-S-AC	\$33.00

Single Gang Wallplate-Anodized Clear-HD15, Stereo Mini -solder



Item Number	Price
WP-2600-E-P-AC	\$209.00

Double Gang Wallplate-Anodized Clear-HDMI, DVI, Toslink, 6RCA, S-Video-passtru

Item Number	Price
WP-2600-E-S-AC	\$186.00

Double Gang Wallplate-Anodized Clear-HDMI, DVI, Toslink, 6RCA, S-Video-passtru

## Pro AV/IT Cat6 Heavy Duty Bulk Cable - 1000ft

Comprehensive's Pro AV/IT Cat6 Heavy Duty Bulk Cable is rugged, durable, and built to last. What makes these cables so unique is they are engineered using high quality pro grade 23 gauge twisted pair construction that is then reinforced with a second heavy duty PVC jacket - making these the only Cat6 cable for the demands of commercial applications of SMB, Government, Military, Rental and Staging and more.

### Features

- Heavy Duty 23 Gauge Pro Grade Construction
- Constructed with Comprehensive's Accu-Twist Design
- The perfect solution for demanding environments including Staging, Military, and Education
- Rated Cat6 with up to 550 Mhz High Speed
- Meets all Category 6 568B 2.1 Draft 9 TIA/EIA standards
- Re-enforced heavy duty jacket
- RoHS Compliant
- UL Rated



Item Number	Color	Price
CAT6HDPROBLK-1000	Black	\$799.99

Qty/# of Pairs	Gauge	Jacket	O.D.	Put Up	Box/Reel
4	23 awg	PVC	.305"	1,000ft	Pull Box

## Pro AV/IT Cat6 Shielded Heavy Duty Bulk Cable - 1000ft

Comprehensive's Pro AV/IT Cat6 Shielded Heavy Duty Bulk Cable is rugged, durable, built to last, and are Shielded to help reduce interference in noisy environments. What makes these cables so unique is they are engineered using high quality pro grade 23 gauge twisted pair construction that is then reinforced with a second heavy duty PVC jacket.

### Features

- Heavy Duty 23 Gauge Pro Grade Construction
- Shielded Cabling helps reduce interference
- Constructed with Comprehensive's Accu-Twist Design
- The perfect solution for demanding environments including Staging, Military, and Education
- Rated Cat6 with up to 550 Mhz High Speed
- Meets all Category 6 568B 2.1 Draft 9 TIA/EIA standards
- Re-enforced heavy duty jacket
- RoHS Compliant
- UL Rated



Item Number	Color	Price
CAT6HDSHPROBLK-1000	Black	\$1,099.99

Qty/# of Pairs	Gauge	Jacket	O.D.	Put Up	Box/Reel
4	23 awg	PVC	.335"	1,000ft	Pull Box

## Cat6a 650 MHz Shielded Solid Blue Bulk Cable - 1000ft

Comprehensive's Cat6a (Enhanced) cables provide up to 650 Mhz bandwidth for high-speed signal transmission. Perfect for distributing data, voice and video on today's high speed ethernet and gigabit networks. Comprehensive Cat6a 650 Mhz Bulk Cable meet all Cat6a TIA/EIA standards. Each individual pair is attached together to ensure proper spacing between the twists of the wire which greatly reduces loss compared to standard 100Mhz cable.

### Features

- Rated Cat6a 650 Mhz High Speed
- 4-pair shielded twisted pair cable
- Meets all Category 6a TIA/EIA standards
- 23AWG solid bare copper conductors for superior conductivity
- Durable, high-density polyethylene insulation, PVC jacket
- RoHS Compliant
- UL Rated

Item Number	Color	Price
CAT6ASHB-1000	Blue	\$799.99

Qty/# of Pairs	Gauge	Jacket	O.D.	Put Up	Box/Reel
4	24 awg	PVC	.29"	1,000ft	Pull Box



## Category 5e Solid Twisted Pair Bulk Cable

Category 5e 350MHz local area network cable utilizes 4 unshielded twisted pairs and is solid 24 awg construction. Comprehensive's Cat5e 350Mhz Bulk Cable is ideal for your network installation. Available in PVC and Plenum rated jackets, our 350Mhz cable can be installed just about anywhere.

### Features

- 4-pair unshielded twisted pair cable
- 24AWG solid bare copper conductor
- Meets or exceeds Cat5e specifications
- Rated to 350Mhz to provide additional performance and bandwidth
- High-density polyethylene insulation, PVC jacket
- Foot-marked cable packaged in EZ pull box
- Verified compliant with EIA/TIA standards by ETL



Black	Blue	White	Grey	Red	Green	Orange	Purple	Yellow	Price
C5E350BLK-1000	C5E350B-1000	C5E350WHT-1000	C5E350GRY-1000	C5E350RED-1000	C5E350GRN-1000	C5E350ORG-1000	C5E350PUR-1000	C5E350YLW-1000	\$129.00
Qty/# of Pairs	Gauge	Jacket	O.D.	Put Up	Box/Reel				
4	23 awg BC	PVC	0.21"	1,000ft	Pull Box				

## Category 5e Stranded Twisted Pair Bulk Cable

Category 5e 350MHz local area network cable. 4 shielded twisted pairs, solid 24 awg. Our shielded cable is ideal for installation in high EMI/RFI environments. Comprehensive's Cat5e 350Mhz Bulk Cable is ideal for your network installation. Whether you are wiring your home, office or entire campus, we have the solution that's right for you.

### Features

- 4-pair shielded twisted pair cable
- 24AWG solid bare copper conductor
- Meets or exceeds Cat5e specifications
- Rated to 350Mhz to provide additional performance and bandwidth
- High-density polyethylene insulation, PVC jacket
- Foot-marked cable packaged in EZ pull box
- CM/CMR rated for use in walls and conduit in ceiling



Black	Blue	White	Grey	Red	Green	Orange	Purple	Yellow	Price
C5E350SHBLK-1000	C5E350SHB-1000	C5E350SHWHT-1000	C5E350SHGRY-1000	C5E350SHRED-1000	C5E350SHGRN-1000	C5E350SHORG-1000	C5E350SHPUR-1000	C5E350SHYLW-1000	\$249.00
Qty/# of Pairs	Gauge	Jacket	O.D.	Put Up	Box/Reel				
4	24 awg BC	PVC	0.22"	1,000ft	Pull Box				

## Category 5e Shielded Solid Twisted Pair Bulk Cable

Category 5e 350MHz local area network cable. 4 shielded twisted pairs, solid 24 awg. Our shielded cable is ideal for installation in high EMI/RFI environments. Comprehensive's Cat5e 350Mhz Bulk Cable is ideal for your network installation. Whether you are wiring your home, office or entire campus, we have the solution that's right for you.

### Features

- 4-pair shielded twisted pair cable
- 24AWG solid bare copper conductor
- Meets or exceeds Cat5e specifications
- Rated to 350Mhz to provide additional performance and bandwidth over and above the basic requirements of Cat5e 100Mhz standards
- High-density polyethylene insulation, PVC jacket
- Foot-marked cable packaged in EZ pull box



Black	Blue	White	Grey	Red	Price
C5E350SHBLK-1000	C5E350SHBLU-1000	C5E350SHWHT-1000	C5E350SHGRY-1000	C5E350SHRED-1000	\$249.00
Qty/# of Pairs	Gauge	Jacket	O.D.	Put Up	Box/Reel
4	24 awg BC	PVC	0.24"	1,000ft	Pull Box

## Category 6 Solid Twisted Pair Bulk Cable

Category 6 550MHz local area network cable utilizes 4 unshielded twisted pairs and solid (or stranded) bare copper 24 awg construction. UL listing NEC,CMR/MPR. Nominal O.D. is 0.25 inches. Meets all requirements as set forth in the Telecommunications Industry Association's standard 568 & 570 recommendations.

### Features

- 4-pair unshielded twisted pair cable
- Polyethylene separator for enhanced NEXT, ELFEXT and RL Bandwidth
- 24AWG solid bare copper conductors for superior conductivity
- Durable, high-density polyethylene insulation, PVC jacket
- Ideal for 10Base-T(IEEE 802.3), 100Base-TX(IEEE 802.3u), 1000Base-TX, 100 Vg-AnyLAN(IEEE 802.12), Token Ring(IEEE 802.5), TP-PMD(ANSI X3T9.5), 350 Mbps CDDI, ATM 155, and all proposed Category 6 requirements for high-speed, full duplex, parallel transmission protocols



Black	Blue	White	Grey	Red	Green	Orange	Purple	Yellow	Price
CAT6BLK-1000	CAT6B-1000	CAT6WHT-1000	CAT6G-1000	CAT6RED-1000	CAT6GRN-1000	CAT6ORA-1000	CAT6PUR-1000	CAT6YLW-1000	\$184.00
Qty/# of Pairs	Gauge	Jacket	O.D.	Put Up	Box/Reel				
4	24 awg BC	PVC	0.27"	1,000ft	Pull Box				

## Category 6 Stranded Twisted Pair Bulk Cable

Category 6 550MHz local area network cable. 4 unshielded twisted pairs, stranded 24 awg. Supports all Category 6 applications including Ethernet 100BASE -TX, 100BASE-VG and 155 ATM. Particularly suited for high bandwidth applications such as 622 ATM, Wideband, Ethernet 1000BASE-T and emerging applications with anticipated data rates to 3.2 Gbps.

### Features

- 4-pair unshielded twisted pair cable
- Polyethylene separator for enhanced NEXT, ELFEXT and RL Bandwidth
- 24AWG solid bare copper conductors for superior conductivity
- Durable, high-density polyethylene insulation, PVC jacket
- Ideal for 10Base-T(IEEE 802.3), 100Base-TX(IEEE 802.3u), 1000Base-TX, 100 Vg-AnyLAN(IEEE 802.12), Token Ring(IEEE 802.5), TP-PMD(ANSI X3T9.5), 350 Mbps CDDI, ATM 155, and all proposed Category 6 requirements for high-speed, full duplex, parallel transmission protocols



Black	Blue	White	Grey	Red	Green	Orange	Purple	Yellow	Price
CAT6STBK-1000	CAT6STB-1000	CAT6STW-1000	CAT6STG-1000	CAT6STRED-1000	CAT6STGRN-1000	CAT6STO-1000	CAT6STP-1000	CAT6STY-1000	\$199.00
Qty/# of Pairs	Gauge	Jacket	O.D.	Put Up	Box/Reel				
4	24 awg BC	PVC	0.24"	1,000ft	Pull Box				

## Category 6 Shielded Solid Twisted Pair Bulk Cable

Category 6 550MHz local area network cable. 4 shielded twisted pairs, solid 24 awg. Supports all Category 6 applications including Ethernet 100BASE -TX, 100BASE-VG and 155 ATM. Particularly suited for high bandwidth applications such as 622 ATM, Wideband, Ethernet 1000BASE-T and emerging applications with anticipated data rates to 3.2 Gbps.

### Features

- High-Performance Data Communications Cable for Noisy Environments
- Suitable for 550MHz High-Speed Data Applications, Gigabit Ethernet, Fast Ethernet and 155Mbps TP-PMD/CDDI
- Category 6 Shielded Twisted Pair (FTP) Cable
- 4-Pair - Easily Identified Color-Striped Pairs
- 24AWG Solid Bare Copper Conductors
- Exceeds EIA/TIA 568 B.2-1, UL, CSA and ISO/IEC 11801 specifications



Black	Blue	White	Grey	Red	Price
CAT6SHBLK-1000	CAT6SHBLU-1000	CAT6SHWHT-1000	CAT6SHGRY-1000	CAT6SHRED-1000	\$359.00
Qty/# of Pairs	Gauge	Jacket	O.D.	Put Up	Box/Reel
4	24 awg BC	PVC	0.26"	1,000ft	Pull Box

## Cisco Console Management Cable RJ45 Male to DB9 Female

Comprehensive's Cisco Console Management Cable RJ45 Male to DB9 Female connects your computer's serial port to the RJ45 console port on your Cisco router! Comprehensive's Cisco Console Management Cable RJ45 Male to DB9 Female is used for a console connection between a PC and Cisco devices. Comprehensive's Cisco Console Management Cable is the same cable that ships with Cisco switches, firewalls, routers, wireless devices, etc. and compatible with new and older Cisco devices. The Cisco Console Management Cable RJ45 Male to DB9 Female is the latest one piece cable that replaces the old style "console kit" (rollover cable & adaptor). This Cisco Console Management Cable RJ45 Male to DB9 Female is perfect for Cisco Switches, Cisco Routers and anywhere in between. 2 Year Hassle Free Warranty.

### Features

- Connects to your Computer to your Cisco device
- Low cost spare router console cable
- Reliable cable performance
- Lifetime Warranty

**NEW**



Item Number	Length	Price
RJ45-DB9-CISCO	6ft	\$4.99

## Displayport to VGA Converter Cable

Comprehensive's Displayport to VGA Converter Cable offers a cost-effective DisplayPort to VGA connection, allows the user to connect a VGA computer monitor to a DisplayPort video card/output, saving the expense of upgrading the monitor for compatibility. Comprehensive's Displayport to VGA Converter Cable supports PC resolutions up to 1920x1200 and HDTV resolutions up to 1080p - this high-quality adapter offers crystal clear picture clarity. The Displayport to VGA Converter Cable supports plug and play and features a pure hardware design with an integrated chip that provides an active digital-to-analog conversion without the need for software or drivers.

### Features

- DisplayPort to VGA Converter (Male to Male)
- Supports general PC resolutions 1920x1200 or HDTV resolutions up to 1080p
- Supports automatic sink detection and stand by mode
- Sink detection based on DDC return
- Provides advanced signal processing with great precision. Colors, resolutions, and details
- Supports spread spectrum (de-spreading) for EMI reduction
- Supports EDID Pre-fetch (VGA EDID Conversion)
- Hot swappable, and Hot pluggable
- 2 year warranty

**NEW**



Item Number	Length	Price
CCN-DP2VGA6	6ft	\$19.99

## VGA to HDMI Converter Adapter with Audio

Comprehensive's VGA to HDMI Converter Adapter with Audio can convert signals of high definition resolution type (VGA) to high speed digital signal without data loss. The VGA to HDMI Converter Adapter with Audio takes audio from the computer via USB and embeds it to the HDMI output along with video. Comprehensive's VGA to HDMI Converter Adapter with Audio supports multiple resolutions up to 1920x1080@60HZ. The VGA to HDMI Converter Adapter with Audio is not a scaler, but, it does support the most popular resolutions to ensure high compatibility with wide brands of PCs and HDTVs. The VGA to HDMI Converter Adapter with Audio provides a cost effective solution for connecting PC to HDTV.

### Features

- Supports general PC resolutions to HDMI 1080p output
- No VGA cable is needed because the adapter connects directly to the VGA output
- Supports analog stereo and outputs the audio over HDMI
- Provides advanced signal processing with great precision. Colors, resolutions, and details
- VGA input supports up to 1920x1200@60Hz
- No external power supply needed
- USB cable used for audio input
- Hot swappable, and Hot pluggable
- 2 year warranty

**NEW**



Item Number	Price
CCN-VGA2HD	\$39.99

## USB 3.1 Type-C male to HDMI female cable adapter

Comprehensive's USB 3.1 Type-C Cable Adapters Easily Connect Additional Monitors. Comprehensive's SuperSpeedplus 3.1 Cable Adapter allows the user to easily connect extra monitors to a laptop or desktop without having an extra graphic card. The device takes a USB signal and converts it to a HDMI output to overcome any display limitation on your computer. Comprehensive's USB 3.1 graphics adapter connects external HD TV or monitor with a computer via USB 3.1 Type-C port, supporting mirror and extend modes. The USB 3.1 Type-C Cable Adapter complies with USB regulation, USB powered and designed for plug and play. This product is trending for users with a need for speedy multi-display. A user can work and watch a movie at one time with two monitors - the device responds to a user's request of adding two or more displays, immediately.



### Features

- Provides high speed connection for USB 3.1 Type-C peripherals as a display interface
- Easily connect an additional HDMI monitor
- Mirror or extend a computer display workspace
- Plug-and-play compatibility
- USB powered, no power supply needed
- PC and Mac compatible
- RoHS Compliant
- 2 Year Warranty

**NEW**

### USB 3.1 Type-C

Item Number	Price
USB31-HDF	\$39.99

## USB 3.1 Type-C male to VGA female cable adapter

Comprehensive's USB 3.1 Type-C Cable Adapters Easily Connect Additional Monitors. Comprehensive's SuperSpeedplus 3.1 Cable Adapter allows you to easily connect extra monitors to your laptop or desktop without having an extra graphic card. The device takes a USB signal and converts it to a VGA output to overcome any display limitation on your computer. Comprehensive's USB 3.1 graphics adapter connects external HD TV or monitor with a computer via USB 3.1 Type-C port, supporting mirror and extend modes. The USB 3.1 Type-C Cable Adapter complies with USB regulation, USB powered and designed for plug and play. This product is trending for users with a need for speedy multi-display.



### Features

- Provides high speed connection for USB 3.1 Type-C peripherals as a display interface
- Easily connect an additional VGA monitor
- Mirror or extend a computer display workspace
- Plug-and-play compatibility
- USB powered, no power supply needed
- PC and Mac compatible
- RoHS Compliant
- 2 Year Warranty

**NEW**

### USB 3.1 Type-C

Item Number	Price
USB31-VGF	\$34.99

## USB 3.1 Type-C male to DP female cable

Comprehensive's USB 3.1 Type-C Cable Adapters Easily Connect Additional Monitors. Comprehensive's SuperSpeedplus 3.1 Cable Adapter allows you to easily connect extra monitors to your laptop or desktop without having an extra graphic card. This device takes a USB signal and converts it to a DisplayPort output to overcome any display limitation on your computer. Comprehensive's USB 3.1 graphics adapter connects external HD TV or monitor with a computer via USB 3.1 Type-C port, supporting mirror and extend modes. The USB 3.1 Type-C Cable Adapter complies with USB regulation, USB powered and designed for plug and play. This product is trending for users with a need for speedy multi-display.



### Features

- Provides high speed connection for USB 3.1 Type-C peripherals as a display interface
- Easily connect an additional DisplayPort monitor
- Mirror or extend a computer display workspace
- Plug-and-play compatibility
- USB powered, no power supply needed
- PC and Mac compatible
- RoHS Compliant
- 2 Year Warranty

**NEW**

### USB 3.1 Type-C

Item Number	Price
USB31-DPF	\$39.99



### USB 3.1 Type-C male to RJ45 Adapter

Comprehensive's USB 3.1 Type-C Cable Adapters Add a Gigabit Ethernet Port to Your Device. Comprehensive's SuperSpeedplus 3.1 Cable Adapter allows you to add a single RJ45 ethernet port to a USB enabled computer system, with support for Gigabit network connections at full bandwidth. This device is backward compatible with older USB computer systems (speed limited by USB bus), making it the ideal portable replacement network adapter or laptop accessory. The SuperSpeedplus 3.1 complies with USB regulation, USB powered and designed for plug and play. The USB Type-C connector is reversible and can be plugged in no matter if placed up-side-down or right-side up, eliminating primary frustrations with getting the port insertion "just right".

#### Features

- Provides high speed connection for USB 3.1 Type-C peripherals as an Ethernet interface
- Integrates 10/100/1000Mbps Gigabit Ethernet
- Supports USB Super Speed modes
- Plug-and-play compatibility
- USB powered, no power supply needed
- PC and Mac compatible
- RoHS Compliant
- 2 Year Warranty



**NEW**

#### USB 3.1 Type-C

Item Number	Price
USB31-RJ45	\$29.99

### USB 3.1 Type-C 4 Port USB 3.0 Hub

Comprehensive's USB 3.1 Type-C Cable Adapter Supports Data Transfer Rates up to 5Gbps. Comprehensive's SuperSpeedplus 3.1 Cable provides for simultaneous operation of SuperSpeed (USB 3.0 speeds) and non-SuperSpeed (USB 2.0 speeds) information exchanges. SuperSpeedplus USB brings significant power and performance enhancements to the popular USB standard - by offering backwards compatibility to earlier versions of billions of USB-enabled PCs and peripheral devices, currently in use by consumers. Four SuperSpeed ports allow you to connect an almost limitless number of USB devices including modems, scanners, printers, PC cameras, digital cameras, keyboards, telephones and other high-tech appliances.

#### Features

- Provides high speed connection for USB 3.1 Type-C peripherals
- 4 Port USB 3.0 Adapter
- Plug and play functionality for printers, scanners, keyboards and other digital devices
- PC, Mac, and mobile compatible
- Compatible with USB specifications up to 3.0
- Molded Strain Relief
- RoHS Compliant
- 2 Year Warranty



**NEW**

#### USB 3.1 Type-C

Item Number	Price
USB31-4HUB	\$37.99

### USB 3.1 Type-C 3 Port USB 3.0 Hub with Gigabit Ethernet Port

Comprehensive's USB 3.1 Type-C Cable Adapter Supports Data Transfer Rates up to 5Gbps. Comprehensive's SuperSpeedplus 3.1 Cable provides for simultaneous operation of SuperSpeed (USB 3.0 speeds) and non-SuperSpeed (USB 2.0 speeds) information exchanges. SuperSpeedplus USB brings significant power and performance enhancements to the popular USB standard while offering backwards compatibility to earlier versions of billions of USB-enabled PCs and peripheral devices, currently in use by consumers. Comprehensive's SuperSpeedplus 3.1 cable adapter adds a single RJ45 ethernet port to a USB enabled computer system, with support for Gigabit network connections at full bandwidth.

#### Features

- Provides high speed connection for USB 3.1 Type-C peripherals
- 3 Port USB 3.0 and Gigabit Ethernet Port Hub
- Integrates 10/100/1000Mbps Gigabit Ethernet
- Plug and play functionality for printers, scanners, keyboards and other digital devices
- PC, Mac, and mobile compatible
- Compatible with USB specifications up to 3.0
- Molded Strain Relief
- RoHS Compliant
- 2 Year Warranty



**NEW**

#### USB 3.1 Type-C

Item Number	Price
USB31-3HUB-RJ45	\$39.99

## Comprehensive Dual USB Wall Charger 2.1A/12 Watt

This wall charger plugs directly into a wall or power strip outlet and provides a full 2.4A/12W output at 5 VDC, just what is needed for the iPad or any other power-hungry USB device. You can use your standard USB mini or micro cables to charge your USB capable devices, such as smartphones, MP3 players, tablets, etc. Comes with Comprehensive's lifetime warranty for a lifetime of worry-free use.

### Features

- 2 USB A female ports
- White plastic to match your Apple® devices
- Compatible with all USB 1A or 2.1A devices, including iPad
- RoHS Compliant
- Lifetime Warranty



Item Number	Price
CPWR-AU02	\$16.99

## Comprehensive 6-Outlet Black Surge Protector

Protect your basic household electronics and home appliances from power surges with the Comprehensive 6-Outlet Surge Protector. This surge protector is recommended for computers, TVs, small appliances, and many other electronic items. Listed by Underwriters Laboratories. Rugged high-impact plastic housing, heavy-duty line cord with molded AC plug, and circuit breaker rocker switch. Unit comes with a Lifetime warranty for a lifetime of worry-free use.

### Features

- Heavy duty line cord with molded plug
- Rugged high-impact plastic housing
- 6 Standard 3-wire grounded outlets
- 3 foot 3-wire SJT 14 AWG cord
- Listed by Underwriters Laboratories
- Lifetime warranty



Item Number	Length	Price
CPWR-SP6-3B	3ft	\$14.99
CPWR-SP6-6B	6ft	\$17.99
CPWR-SP6-12B	12ft	\$26.99

## Standard PC Power Cord, NEMA 5-15P to IEC 60320-C13, 18/3 SVT

Use our PC Power Cord to replace your power cable. Comprehensive Power Cords are designed to work with most PCs, Monitors, Scanners, Printers and other devices that use the 3-pin shroud power connector. All our power cables feature a fully molded design that provides maximum durability and long life.

### Features

- Standard AC to IEC Power interface
- Available In Black
- Multiple Lengths
- Molded Connectors For Durability



Item Number	Length	Price
PWC-BK-1	1ft	\$3.49
PWC-BK-3	3ft	\$4.49
PWC-BK-6	6ft	\$5.79
PWC-BK-10	10ft	\$6.99

Item Number	Length	Price
PWC-BK-12	12ft	\$7.99
PWC-BK-15	15ft	\$11.99
PWC-BK-25	25ft	\$15.99

## Universal AC Power Extension, NEMA 5-15P to NEMA 5-15R, 16/3 SVT

Comprehensive's three-prong extension cords allow you to easily extend computer and other electronics power cables. These high-quality cables provide the best solution for when power outlets are not located nearby.

### Features

- Standard 16/3 AC Power interface
- Available In Black
- Multiple Lengths
- Molded



Item Number	Length	Price
ACP-BK-1	1ft	\$5.49
ACP-BK-6	6ft	\$7.99
ACP-BK-10	10ft	\$10.99

Item Number	Length	Price
ACP-BK-15	15ft	\$15.99
ACP-BK-25	25ft	\$24.99

## Wireless Bluetooth Streaming Receiver with 3.5mm Stereo Output and USB Charging Port

Comprehensive's Wireless Bluetooth Streaming Receiver with 3.5mm Stereo Output and USB Charging Port is a perfect solution to stream audio from many electronic products such as mobile devices, iPads, iPods, etc., at the same time. Comprehensive's Wireless Bluetooth Streaming Receiver with 3.5mm Stereo Output and USB Charging Port easily links music libraries or services from any Bluetooth-ready smart-phone, tablet or digital music player to a home stereo audio system.

### Features

- Play your iPhone, iPod touch, or other device enabled with Bluetooth technology wirelessly through your home stereo
- USB charging port included (up to 1 Amp)
- Plug & Play supports any smart phone or tablet with Bluetooth technology
- Connect a device without ever going near the stereo
- Audio connection cables included
- Bluetooth connection has up to 30 ft range



**NEW**

Item Number	Price
CWA-BT	\$34.99

## USB Wall Charger with Quick Charge 2.0 technology 18W/5V/2.4A

Comprehensive's USB Wall Charger with Quick Charge 2.0 technology allows you to charge your devices faster. The USB Wall Charger with Quick Charge 2.0 technology is entirely safe and harmless to the user's device and battery. Comprehensive's Quick Charger is fully backwards compatible and can charge any smartphone or tablet. Comprehensive's Quick Charger auto-detects your device to deliver the fastest possible charging method between Quick Charge 2.0 charging mode and standard USB charging mode. Industry grade material and premium circuitry ensure superior performance and reliability.

### Features

- Quick Charger supports Quick Charge 2.0 technology
- 1 USB A female port
- Backwards compatible and can charge any smart phone or tablet
- RoHS Compliant
- 2 Year Warranty



**NEW**

Item Number	Price
CPWR-QC	\$19.99

## Wall Mount 6-Outlet Surge Protector With Dual-USB 2.4Amp Charging Ports

Comprehensive's Wall mounted 6-Outlet Surge Protector With Dual-USB 2.4Amp Charging Ports has 6 AC 3-prong protected power outlets and 2 USB charging outlets for electronic products such as mobiles, iPads, iPods, etc. at the same time. Comprehensive's Wall Mounted 6-Outlet Surge Protector With Dual-USB 2.4Amp Charging Ports provides 540 joules of surge protection with a green LED indicator. EMI/ RFI noise filtration for "clean power" provides maximum reduction of AC Line Noise interference.

### Features

- 6 Outlet Surge Protector with 2 USB ports for charging iPhone, iPod touch, or other mobile devices
- USB charging port up to 2.4A
- Slim design fits perfectly over 1 gang wall outlets
- 540 Joule energy rating
- Safety Shutdown Technology
- Surge Protected LED



**NEW**

Item Number	Price
CPWR-SP6-USB2	\$22.99

## USB 7 Port Charging Station and Hub - 12V 4A, 48W power adapter

Comprehensive's USB 7 Port Charging Station and Hub is a perfect solution for you to charge 7 various electronic products such as mobiles, iPads, Cameras, etc. at the same time. In addition, Comprehensive's USB 7 Port Charging Station and Hub allows you to connect multiple USB devices to your PC at the same time. This USB 7 Port Charging Station and Hub supports Plug and Play. Comprehensive's USB 7 Port Charging Station and Hub has 3 different charging modes: Samsung, Apple, and BC1.2.

### Features

- 7 Port USB Charging Station and Hub
- Supports charging and data transfer simultaneously
- Supports data transfer up to 5Gbps
- Plug & Play supports any smart phone or tablet
- Supports max 5V, 9A for the 7 ports
- Supports 3 different charging modes: Apple, Samsung and BC1.2



**NEW**

Item Number	Price
USB3-7HUB	\$59.99

# A Lot More Than Cables



HDBaseT Solutions



Plates and Panels



Networking



Converters



Pro AV/IT HDMI Cables



Mobile Accessories



Bulk Cable



Switchers and Extenders



Fiber Optics