Comprehensive®
Connectivity Company
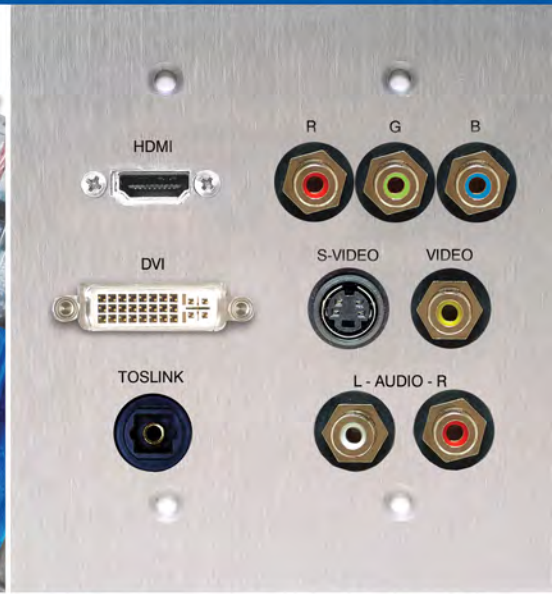### The Pro's Connectivity Since 1974

2015 New Products Catalog

HDBaseT Extenders | Pro AV/IT Cat6 Cables | USB 3.1 Type-C | Fiber Optics | 4K HDMI Splitters

Pro AV/IT HDBaseT Extender over CAT5e/6/7 up to 230ft - Transmitter & Receiver

Comprehensive's HDBaseT extender, Transmitter & 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 Infared control, allowing for greater flexibility in installations. Supports video signals up to Ultra-high-definition 4k×2k, 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 4k×2k compatible
- Supports CEC bypass
- Easy Installation
- Durable Metal Enclosure
- 2 Year Warranty

CHE-HDBT200	Extender over CAT5e/6/7 up to 230ft	$299.99
CE-HD330RS	Extender Over CAT5e/6 up to 330ft with RS-232	$549.99

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 4k×2k, 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 4k×2k compatible
- Supports CEC bypass
- Easy to install and operate
- Durable Metal Enclosure
- 2 Year Warranty

CHE-HDBT300	$659.99

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 & 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 4k×2k, 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 4k×2k compatible
- Bi-directional Power over Ethernet
- Easy to install and operate
- Durable Metal Enclosure
- 2 Year Warranty

CHE-HDBT322	$649.99

Pro AV/IT 1x2 4K UHD HDMI Splitter

Comprehensive's Pro AV/IT HDMI 1x2 Splitter supports Ultra High Definition (UHD), which is four times as many pixels as 1080p! Comprehensive's high performance UHD HDMI splitter distributes one HDMI input to two simultaneous HDMI outputs. This product also supports 3D, 12-bit Deep Color as well as High Definition Lossless Audio. The Pro AV/IT HDMI 1 x2 Splitter supports video signals up to Ultra-high-definition 4K, including 1080p@60Hz. In addition, this product has a locking power connector. Enclosure made of durable metal.

Features
- Distribute one HDMI input to two simultaneous HDMI outputs
- Supports HDTV resolutions up to 4K
- HDMI and DVI compatible
- Supports 3D, LPCM 7.1CH, Dolby TrueHD, and DTS-HD Master Audio
- 12-bit Deep Color and High Definition Lossless Audio
- Durable Metal Enclosure
- 2 Year Warranty

CDA-HD200EK $149.99

1x2 4K UHD HDMI Splitter

Comprehensive's Pro AV/IT HDMI 1x2 Splitter supports Ultra High Definition (UHD), which is four times as many pixels as 1080p! Comprehensive's high performance UHD HDMI splitter distributes one HDMI input to two simultaneous HDMI outputs. This product also supports 3D, 12-bit Deep Color as well as High Definition Lossless Audio. Supports video signals up to Ultra-high-definition 4K, including 1080p@60Hz. In addition, this product has a small form factor for portability. Enclosure made of durable metal.

Features
- Distribute one HDMI input to two simultaneous HDMI outputs
- Supports HDTV resolutions up to 4K
- HDMI and DVI compatible
- Supports 3D, LPCM 7.1CH, Dolby TrueHD, and DTS-HD Master Audio
- 12-bit Deep Color and High Definition Lossless Audio
- Durable Metal Enclosure
- 2 Year Warranty

CDA-HD200EC $69.99

Pro AV/IT 1x4 4K UHD HDMI Splitter with CEC System Reset and EDID Selection

Comprehensive's Pro AV/IT HDMI 1x4 Splitter supports Ultra-High-Definition (UHD), which is four times as many pixels as 1080p! Comprehensive's high performance UHD HDMI splitter distributes one HDMI input to four simultaneous HDMI outputs. This product also supports 3D, 12-bit Deep Color as well as High Definition Lossless Audio. With selectable EDID settings, you can select TV (downstream) or STD (fixed).

Features
- Distribute one HDMI input to four simultaneous HDMI outputs
- Supports HDTV resolutions up to 4K
- HDMI and DVI compatible
- Supports 3D, LPCM 7.1CH, Dolby TrueHD, and DTS-HD Master Audio
- 12-bit Deep Color and High Definition Lossless Audio
- System reset and EDID selection functions
- Durable Metal Enclosure
- 2 Year Warranty

CDA-HD400EK $249.99

4x4 HDMI 4Kx2K Matrix Switcher w 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/sink scenarios can be operated easily through on-panel buttons, IR remote controller, RS-232 or Web GUI control.

Note: This device does not support HDMI to DVI conversion. In order to ensure proper 4Kx2K's display both source and display must support 4Kx2K's specification. Unit is covered by our 2 year warranty.

Features
- Resolution support up to Ultra HD (4Kx2K@30kHz) 1080p@60Hz
- 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

Specifications
- Video Bandwidth: 340Mbps /10.2Gbps
- Input ports: 4 x Female HDMI type A, 1 x IR In, 1 x RS-232, 1 x RJ-45, 1 x Mini USB (for service only)
- Output ports: 4 x Female HDMI type A
- Output Resolution: 480i ~1080p, VGA~WUXGA & 4Kx2K@24/25/30Hz
- HDMI Supported Resolutions: 1920x1080p@24/25/30/50/60, 3840x2160@24/25/30, 4096x2160@24
- Power Supply: 5V/3A DC (US/EU standards, CE/FCC/UL certified)

CSW-HD444K $799.99

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

Specifications
- Input ports: 4x HDMI, 4x IR Extender, 1x RS-232, 1 x RJ-45(Control), 1 x Matrix IR Extender
- Output ports: 4x CAT, 4x IR Extender, 4x HDMI
- Output Resolution: 480i, 576i, 480p, 576p, 720p, 1080i, 1080p @ 24/30/50/60
- Power Supply: 12 V/2.5 A DC (US/EU standards, CE/FCC/UL certified)
- ESD Protection : ±8kV (air-gap discharge) ±4kV (contact discharge)
- Dimensions: 17.4"x 7.8"x 1.8" (W) x (D) x (H)
- Weight: 4 lbs.
- Chassis Material: Metal
- Silkscreen Color: Black
- Operating Temperature: 0°C ~ 40°C / 32 °F ~ 104 °F
- Storage Temperature: -20°C ~ 60°C / -4 °F ~ 140 °F
- Relative Humidity: 20 ~ 90% RH (non-condensing)
- Power Consumption: 23 W(max)/0.5W(Standby)

CSW-HD440NEXT $999.99

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

Specifications

- Input Transmitter: 1x USB Type A Male
- Output Receiver: 4x USB Type A Female
- Link Connector: RJ45 Female
- Working Distance: CAT5e: 164ft, CAT6: 230ft
- USB Device Support: Hi-Speed (480Mb/s), full speed (12Mb/s), low-speed (1.5Mb/s)
- Power Consumption: 4 Port USB Device Can Supply a Total of 1500 mA
- Power Adapter: 5V DC 2A Regulated
- Temperature: Operation: 0°C to 55°C, Storage: -20°C to 85°C, Humidity: up to 95%
- Dimensions: Transmitter 1" x 1" x 2.76" +7.5" USB cable, Receiver 2.36" x 2.76" x 1.06"
- Weight: .6 lbs.
- Warranty: 2 Years

CUE-104FE　　$249.99

RS232 Duplex CAT5 Extender up to 2000M

The Comprehensive CRE-101LR RS-232 Extender is a low cost, hardware-based solution providing remote access and control of any RS-232 protocol device. With regular RS-232 devices you are limited to an immediate area of control. The CAT5 RS-232 Extender extends control to over 2000M. This provides you with a tremendous amount of flexibility in your topology. Now you can place RS-232 devices in any location you want and control them remotely. The RS-232 Extender also provides full duplex transmission and is compatible with all RS-232 protocols. Unit is covered by our 2 year warranty.

Features

- Extends any RS232 compliant device up to 2000 meters at 115,200bps.
- Uses one CAT5E cable
- Easy plug and play installation
- Full-duplex data communication
- Speed up to 115,200 bps.
- Complete transmission of all pin RS-232C signals
- Transmission Signal: DCD,RX,TX,DTR,DSR,RTS,CTS,RI

Specifications

- Data Baud Rate: 300 bps ~ 115200 bps
- Input Transmitter: DB9 Female
- Output Receiver: DB9 Male
- Link interface: RJ45 Female
- Transmission Range (Max.): 1.2 Miles
- Power Consumption: 200mA ~ 250mA
- Power Supply: DC 5V 1 amp
- Temperature: Operation: 0°C to 55°C, Storage: -20°C to 85°C, Humidity: up to 95%
- Dimensions: 2.65" x 2.93" x 1.06", 67 x 74.5 x 27 ~ W x H x D mm
- Weight: .5 lbs.
- Warranty: 2 Years

CRE-101LR　　$104.99

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

The USB2-RJ45 USB 2.0 to Ethernet adapter adds a single RJ45 ethernet port to a USB enabled computer system, with support for network connections at full bandwidth. This compact USB 2.0 network adapter is backward compatible with older USB 1.1/1.0 computer systems (speed limited by USB bus), making it the ideal portable replacement network adapter or laptop accessory. The USB 2.0 graphic adapter allows you to easily connect extra monitors (TV) to your laptop or desktop without extra graphic card. This device successfully makes it real over taking display limitation. The USB 2.0 Gigabit adapter is backed by Comprehensive's 2-year warranty.

Features

- USB 2.0 to computer side; RJ45 to network cable
- Integrates 10/100/1000Mbps Ethernet MAC/PHY
- 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
- High performance packet transfer rate over USB bus using proprietary burst transfer mechanism
- Compact, lightweight design for maximum portability
- 2 Year Warranty

Specifications

- Input: 1 x USB 2.0 A Male
- Output: 1 x RJ-45 Female
- Compatible Networks: Half/full duplex 10/100Mbps operation
- Compliant to USB interface version 1.0/1.1/2.0
- OS Compatibility: Compatible with Apple iOS/Mac OS/
- Windows 8/7/XP/Linux
- Dimensions: 1"x 2.6"x .6" W x D x H
- Weight: .27 lbs. 126g

- Chassis Material: Plastic
- Silkscreen Color: White
- Operating Temperature: 0°C ~ 40°C / 32°F ~ 104°F Storage
- Temperature: -20°C ~ 60°C / -4°F ~ 140°F
- Relative Humidity: < 80% RH (non-condensing)
- Power: USB powered
- Warranty: 2 Years

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), making it the ideal portable replacement network adapter or laptop accessory. The USB 3.0 graphic adapter allows you to easily connect extra monitors (TV) to your laptop or desktop without extra graphic card. This device successfully makes it real over taking display limitation. The USB 3.0 Gigabit adapter is backed by Comprehensive's 2-year warranty.

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

Specifications

- Input: 1 x USB 3.0 A (9 pin; SuperSpeed) Male
- Output: 1 x RJ-45 Female
- Compatible Networks: Half/full duplex 10/100/1000Mbps operation
- Compliant to USB interface version 1.1/2.0/3.0
- OS Compatibility: Compatible with Mac OS/Windows/8/7/XP/Linux/
- newest Macbook Air
- Dimensions: 1"x 2.6"x .6" W x D x H
- Weight: .27 lbs.

- Chassis Material: Plastic
- Silkscreen Color: Black
- Operating Temperature: 0°C ~ 40°C / 32°F ~ 104°F
- Storage Temperature: -20°C ~ 60°C / -4°F ~ 140°F
- Relative Humidity: < 80% RH (non-condensing)
- Power: USB powered
- Warranty: 2 Years

USB3-RJ45 $39.99

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

Specifications
- IInputs: 1x HDMI
- Outputs: 1x HDMI
- Resolutions: 1080p
- Color: 12-bit
- Audio: LPCM 7.1CH, Dolby TrueHD, and DTS-HD Master Audio
- EDID: Bypass mode
- Distance: up to 32ft (8-bit) and 49ft output (12-bit)
- CEC: communication modes – on and off
- PSU: 5V/1A
- Dimensions(WxDxH): 3.8" x 4.9" x 1.2"

CSP-HDEDID $119.99

HDMI Audio Splitter/De-embedder

The Comprehensive CP-HDA2 is a high-quality HDMI audio splitter/de-embedder, with 1 HDMI and 1 split stereo audio output, HDCP compliant and HDTV compatible. The antistatic case design of CHA2 provides good protection for stable performance, and its transmission resolution goes up to 1920x1200@60Hz. Unit comes with a 2 year warranty.

Features
- De-embed and split the HDMI audio to two different format outputs
- Built-in HDCP internal management, HDMI 1.3
- HDTV compatible with High Definition Transmission up to 1920x1200@60Hz resolution (max)
- Bandwidth: 340 MHz (10.2 Gbit/s)
- Wall/table-mountable aluminum enclosure
- Antistatic case design providing good protection for long-term and stable performance

Specifications
- Input: 1xHDMI 1.3 Female
- Output: 1xHDMI 1.3 Female, 1x3.5mm Stereo Audio Jack
- Input Level: T.M.D.S. 2.9V/3.3V
- Output Level: T.M.D.S. 2.9V/3.3V
- Input Impedance: 50 Ohm
- Output Impedance: 50 Ohm
- Video Gain: 0 dB
- Video Bandwidth: 340 MHz (10.2 Gbit/s)
- Video Signal: HDMI 1.3
- Maximum Pixel Clock: 165MHz
- Resolution Range: Up to 1920 x 1200 or 1080P@60Hz
- Delay Time: 5nS (±1nS)
- CEC: Supports CEC wired infrared data pass-through using the HDMI 1.3 standard
- HDCP Management: Compliant with High-bandwidth Digital Content Protection (HDCP) using DVI and HDMI 1.3 standards.

- Audio Frequency Response: 20Hz - 20KHz
- CMRR: >70dB@20Hz~20KHz
- SNR: >80dB
- Audio Bandwidth: 20Hz - 25KHz
- Stereo Channel Separation: >75dB@20Hz ~ 20KHz
- THD + Noise: 1%@1KHz, 0.3%@20KHz
- Power Supply: 100VAC - 240VAC, 50/60Hz
- Power Consumption: 3W
- Temperature: -20C - +70C
- Humidity: 10% - 90%
- Case Dimensions: W 52.5 x L 92 x H 28 mm
- Product Weight: 0.2Kg, .75 lbs.
- Warranty: 2 Years

CP-HDA2 $99.99

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

Pro AV/IT High Speed HDMI Cable with ProGrip, SureLength, CL3 - Jet Black

HD-HD-18INPROBLK*	1.5ft	$14.99
HD-HD-3PROBLK*	3ft	$18.99
HD-HD-6PROBLK*	6ft	$23.99
HD-HD-9PROBLK*	9ft	$34.99
HD-HD-12PROBLK*	12ft	$49.99
HD-HD-15PROBLK*	15ft	$59.99
HD-HD-20PROBLK*	20ft	$69.99
HD-HD-25PROBLK*	25ft	$89.99
HD-HD-35PROBLK	35ft	$99.99
HD-HD-40PROBLK	40ft	$139.99
HD-HD-50PROBLK	50ft	$229.99
HD-HD-75PROBLK	75ft	$279.99
HD-HD-100PROBLK	100ft	$369.99

*Substitute BLK (Black) for BLU (Blue), WHT (White), GRY (Grey), RED (Red), GRN (Green), and ORG (Orange). Not all lengths are available in all colors.

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

Pro AV/IT Series High Speed HDMI 24 AWG with ProGrip, SureLength, Plenum - Jet Black

HD-HD-25PROP	25ft	$149.99
HD-HD-35PROP	35ft	$214.99
HD-HD-40PROP	40ft	$244.99
HD-HD-50PROP	50ft	$299.99
HD-HD-75PROP	75ft	$449.99

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

Pro AV/IT Series Active High Speed HDMI Cable featuring Redmere and ProGrip Technology - Jet Black

HD-HD-25PROBLKA	25ft	$119.99
HD-HD-35PROBLKA	35ft	$149.99
HD-HD-50PROBLKA	50ft	$207.99

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 simple cable identification
- **Up to 40% Smaller O.D.** and connector head
- High Speed **HDMI 2.0** capable
- **Ethernet** Capable
- Deep Color, Audio Return Channel
- Ultra-flexible with low bend radius
- Gold plated contacts
- X-tra Flex CL3 rated jacket for easy installation

MicroFlex Pro AV/IT HDMI Cables with ProGrip® Connectors, SureLength® Indicators & Color Identification - Jet Black

MHD-MHD-18INPROBLK	1.5ft	$17.99
MHD-MHD-3PROBLK	3ft	$24.99
MHD-MHD-6PROBLK	6ft	$34.99
MHD-MHD-9PROBLK	9ft	$44.99
MHD-MHD-12PROBLK	12ft	$54.99
MHD-MHD-15PROBLK	15ft	$64.99

*Substitute BLK (Black) for BLU (Blue), WHT (White), GRY (Grey), RED (Red), GRN (Green), and ORG (Orange)

Pro AV/IT Active Optical Plenum HDMI Cables

Comprehensive's Pro AV/IT Active Optical Plenum HDMI Cables extend HDMI signals to distances up to 330ft!

Comprehensive's Pro AV/IT Active Optical Plenum HDMI Cables feature all the latest HDMI features including Ultra HD 4K Resolution. They enable high-speed, plug-and-play HDMI signal transmission up to 330ft. Perfect A/V distribution for conference rooms, classrooms, digital signage or other commercial applications. Comprehensive Pro AV/IT 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 Comprehensive Pro AV/IT Active Optical Plenum HDMI Cable is thin, light, flexible, plenum rated, and can accommodate very tight bends. They feature all the latest HDMI features including Deep Color, Ethernet, up to 32 audio channels and 3D ready.

Features

- UHD 4K Resolution with Deep Color support
- Available in 7 pre-terminated lengths up to 330ft
- Thin and flexible with a bend radius of 0.2 inch
- Plenum and UL CMP Rated
- Active connectors require no external power supply
- Optical fiber is immune to EMI/RFI noise
- 3D Ready
- 5.1/7.1 Lossless Dolby TrueHD and DTS-HD Surround Sound
- Plug-and-play capability
- RoHS Compliant
- 2 Year Warranty

Specifications

- Connector Type 1: HDMI Male
- Connector Type 2: HDMI Male
- Resolution: Up to 4K UHD/30
- Bandwidth: Up to 18Gb
- Supports: EDID and CEC
- Cable Style: High Speed HDMI
- Supply Voltage: Powered from HDMI 5v pin 18 (operating range: 4.7v - 5.3 v)
- Power Consumption: 0.23 watts (range: 0.2w - 0.25w)
- Jacket: Plenum
- UL Rating: CMP
- Jacket Color: Grey
- RoHS Compliant: Yes

Pro AV/IT Active Optical Plenum HDMI Cables - Grey

HD-HD-32PROPAF	32ft	$299.99
HD-HD-50PROPAF	50ft	$379.99
HD-HD-65PROPAF	65ft	$439.99
HD-HD-82PROPAF	82ft	$499.99
HD-HD-100PROPAF	100ft	$589.99
HD-HD-165PROPAF	165ft	$769.99
HD-HD-330PROPAF	330ft	$1,299.99

Comprehensive's USB 3.1 Type-C Cables support data transfer rates up to 10Gbps.

Comprehensive's SuperSpeedplus 3.1 cable provides for simultaneous operation of SuperSpeed (USB 3.0 speeds) and non-Super-Speed (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.

USB 3.1 C Male to C Male Cable 3ft

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
- Molded Strain Relief
- RoHS Compliant

COMING SOON

USB31-CC-3ST   3ft $24.99

USB 3.0 C Male to A Male Cable 3ft

Features
- Provides high speed connection for USB 3.1 Type-C peripherals
- USB 3.1 C Male to USB 3.0 A Male
- Transfer rates up to 5 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
- Molded Strain Relief
- RoHS Compliant

COMING SOON

USB31-CA-3ST   3ft $29.99

USB 2.0 C Male to Micro B Male Cable 3ft

Features
- Provides high speed connection for USB 3.1 Type-C peripherals
- USB 2.0 C Male to USB 2.0 Micro B Male
- Perfect for charging USB Type C devices
- 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
- Molded Strain Relief
- RoHS Compliant

COMING SOON

USB2-CB-3ST   3ft $29.99

USB 2.0 C Male to A Male Cable 3ft

Features
- Provides high speed connection for USB 3.1 Type-C peripherals
- USB 2.0 C Male to USB 2.0 A Male
- Perfect for charging USB Type C devices
- 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
- Molded Strain Relief
- RoHS Compliant

COMING SOON

USB2-CA-3ST   3ft $19.99

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

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 mulitple lengths
- Premium Tinned Copper Braid construction
- Plug-and-play, no additional drivers required
- Booster located inline for easy installation in conduit

USB2-AMF-16PROA	16ft	$29.99
USB2-AMF-25PROA	25ft	$34.49
USB2-AMF-40PROA	40ft	$42.99
USB2-AMF-50PROA	50ft	$69.99

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

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 mulitple lengths
- Premium Tinned Copper Braid construction
- Plug-and-play, no additional drivers required
- Plenum CL2P rated jacket for in-ceiling use

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

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 mulitple lengths
- Premium Tinned Copper Braid construction
- Plug-and-play, no additional drivers required

USB2-AB-25PROA	25ft	$34.49
USB2-AB-40PROA	40ft	$42.99
USB2-AB-50PROA	50ft	$69.99

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

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 mulitple lengths
- Premium Tinned Copper Braid construction
- Plug-and-play, no additional drivers required
- SureLength Indicators for easy cable length identification
- Plenum CL2P rated jacket for in-ceiling use

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

10 Gbs Laser-optimized OM3 Mutimode Fiber Cables

Get blazing-fast 10 gigabit performance with laser-optimized multimode fiber (LOMMF) cables. Besides fully providing backward compatibility with existing 50/125 equipment, they also provide the performance headroom required to support LED and VCSEL laser light sources, and 10 gigabit ethernet applications.

OM3 LC to LC Duplex Multimode 10 Gb 50/125 LOMMF Aqua Fiber

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

OM3 LC to SC Duplex Multimode 10 Gb 50/125 LOMMF Aqua Fiber

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

Multimode Patch Cables

Multimode Patch Cable Assemblies made of the finest quality materials. Color coded connectors for convenience. Made with 62.5/125 multimode fiber optic cable. Comprehensive offers fiber optic assemblies in multi-mode duplex and single-mode duplex versions. 100% Optically inspected. Insertion loss testing performed on every assembly. Guaranteed performance specifications. One year warranty.

LC MM 3.0mm Zipcord LSZH

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

LC to SC MM 3.0mm Zipcord LSZH

Item Number	Length	Color	Price
LC-SC-MM-1M	1M	Orange	$27.95
LC-SC-MM-2M	2M	Orange	$29.95
LC-SC-MM-3M	3M	Orange	$32.95
LC-SC-MM-5M	5M	Orange	$36.95
LC-SC-MM-7M	7M	Orange	$41.95
LC-SC-MM-10M	10M	Orange	$49.95
LC-SC-MM-15M	15M	Orange	$61.95
LC-SC-MM-20M	20M	Orange	$73.95

Mini Display Port 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.
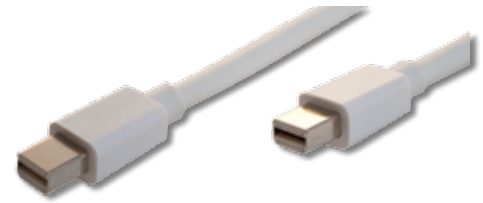
Features
- Premium Molded 24k Gold Plated DisplayPort male to male & male to female connector on each end
- 28 gauge construction
- 10.8 Gbps Ultra High Speed
- 1080p and Beyond
- Deep Color and x.v. Color

Mini DisplayPort Male to Male			Mini DisplayPort Male to Female		
MDP-MDP-3ST	3 ft.	$19.99	MDPP-J-3ST	3 ft.	$19.99
MDP-MDP-6ST	6 ft.	$24.99	MDPP-J-6ST	6 ft.	$24.99

Mini DisplayPort Male to DVI Female Adapter Cable

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

MDPM-DVIF $19.99

Mini DisplayPort Male to HDMI Female Adapter Cable

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

MDPM-HDF $19.99

Mini DisplayPort Male to VGA Female Adapter Cable

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

MDPM-VGAF $24.99

DisplayPort Male To DVI/HDMI Female Adapter Cable

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
- Supports DVI 12bit per channel (36bit all channel) deep color

DisplayPort Male to DVI Female

DP2DVIF	8 in.	$19.99

DisplayPort Male to HDMI Female

DP2HDMF	8 in	$19.99

Lightning Male to USB A Male Cable White 6ft

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
- RoHS Compliant
- UL Rated Cable
- Lifetime Warranty

LTNG-USBA-6ST	$29.99

High Speed Thunderbolt Cable White 6ft

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
- Supports HDMI highest video resolution 1080pThunderbolt male to male
- Data Transfer Rates up to 10 Gbps with bi-directional bandwidth per channel
- White Jacket to match your Apple devices
- Compatible with all Thunderbolt devices
- RoHS Compliant

TB-TB-6ST	$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. Molded gold plated connectors provide superior connectivity and rejection of EM and RF interference. RoHS Certified. All cables are covered under our Lifetime Warranty.

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
- 1080p resolution and Beyond
- 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

MDP-HD-3ST	3 ft.	$19.99
MDP-HD-6ST	6 ft.	$24.99
MDP-HD-10ST	10 ft.	$29.99
MDP-HD-15ST	15 ft.	$34.99

30 Pin Dock Connector to USB A Male Adapter Cable for iPhone 4S, iPad - 3ft

The Comprehensive 30 Pin to USB 2.0 Adapter cable connects your iPad, iPhone or iPod to your computers USB port for effecient syncing and charging to the Apple USB Power Adapter for convenient charging from any AC outlet. This can be done through a dock or directly. Molded white design. Lifetime Warranty.

Features
- 30 Pin Dock Connector to USB A Male
- Allows charging while in case
- Access to all controls and dock connector3 ft length
- Lifetime Warranty

A30-USBA-3ST	$19.99

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 11 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

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-AH01	Android MHL Connectivity Kit	$39.99
CCK-I01	Lightning Connectivity Kit	$39.99

Pro AV/IT Heavy Duty Cat6 Network Cables
Featuring Snagless Boots, Length Indicators, Color Identification and lengths up to 300 feet!

Comprehensive's Pro AV/IT CAT6 Heavy Duty Snagless Patch Cables 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**
- **Lifetime Warranty**

Pro AV/IT CAT6 Heavy Duty Snagless Patch Cable - Black

CAT6-3PROBLK	3ft	$12.99
CAT6-5PROBLK	5ft	$14.99
CAT6-7PROBLK	7ft	$16.99
CAT6-10PROBLK	10ft	$19.99
CAT6-15PROBLK	15ft	$24.99
CAT6-25PROBLK	25ft	$29.99
CAT6-50PROBLK	50ft	$44.99
CAT6-75PROBLK	75ft	$59.99
CAT6-100PROBLK	100ft	$74.99
CAT6-150PROBLK	150ft	$109.99
CAT6-200PROBLK	200ft	$139.99
CAT6-250PROBLK	250ft	$169.99
CAT6-300PROBLK	300ft	$199.99

Pro AV/IT CAT6 Heavy Duty Snagless Patch Cable - Blue

CAT6-3PROBLU	3ft	$12.99
CAT6-5PROBLU	5ft	$14.99
CAT6-7PROBLU	7ft	$16.99
CAT6-10PROBLU	10ft	$19.99
CAT6-15PROBLU	15ft	$24.99
CAT6-25PROBLU	25ft	$29.99
CAT6-50PROBLU	50ft	$44.99
CAT6-75PROBLU	75ft	$59.99
CAT6-100PROBLU	100ft	$74.99
CAT6-150PROBLU	150ft	$109.99
CAT6-200PROBLU	200ft	$139.99
CAT6-250PROBLU	250ft	$169.99
CAT6-300PROBLK	300ft	$199.99

Pro AV/IT CAT6 Heavy Duty Snagless Patch Cable - White

CAT6-3PROWHT	3ft	$12.99
CAT6-5PROWHT	5ft	$14.99
CAT6-7PROWHT	7ft	$16.99
CAT6-10PROWHT	10ft	$19.99
CAT6-15PROWHT	15ft	$24.99
CAT6-25PROWHT	25ft	$29.99
CAT6-50PROWHT	50ft	$44.99
CAT6-75PROWHT	75ft	$59.99
CAT6-100PROWHT	100ft	$74.99
CAT6-150PROWHT	150ft	$109.99
CAT6-200PROWHT	200ft	$139.99
CAT6-250PROWHT	250ft	$169.99
CAT6-300PROBLK	300ft	$199.99

Pro AV/IT Heavy Duty Cat6 Network Cables
Featuring Snagless Boots, Length Indicators, Color Identification and lengths up to 300 feet!

Pro AV/IT CAT6 Heavy Duty Snagless Patch Cable - Grey

CAT6-3PROGRY	3ft	$12.99
CAT6-5PROGRY	5ft	$14.99
CAT6-7PROGRY	7ft	$16.99
CAT6-10PROGRY	10ft	$19.99
CAT6-15PROGRY	15ft	$24.99
CAT6-25PROGRY	25ft	$29.99
CAT6-50PROGRY	50ft	$44.99
CAT6-75PROGRY	75ft	$59.99
CAT6-100PROGRY	100ft	$74.99
CAT6-150PROGRY	150ft	$109.99
CAT6-200PROGRY	200ft	$139.99
CAT6-250PROGRY	250ft	$169.99
CAT6-300PROBLK	300ft	$199.99

Pro AV/IT CAT6 Heavy Duty Snagless Patch Cable - Red

CAT6-3PRORED	3ft	$12.99
CAT6-5PRORED	5ft	$14.99
CAT6-7PRORED	7ft	$16.99
CAT6-10PRORED	10ft	$19.99
CAT6-15PRORED	15ft	$24.99
CAT6-25PRORED	25ft	$29.99
CAT6-50PRORED	50ft	$44.99
CAT6-75PRORED	75ft	$59.99
CAT6-100PRORED	100ft	$74.99
CAT6-150PRORED	150ft	$109.99
CAT6-200PRORED	200ft	$139.99
CAT6-250PRORED	250ft	$169.99
CAT6-300PROBLK	300ft	$199.99

* Also available in Green and Orange. Substitute BLK (Black) for GRN (Green) and ORG (Orange).

Pro AV/IT CAT6 Ethercon Heavy Duty Patch Cable

CAT6-3PROBLK-EE	3ft	$19.99
CAT6-5PROBLK-EE	5ft	$23.99
CAT6-7PROBLK-EE	7ft	$25.99
CAT6-10PROBLK-EE	10ft	$27.99
CAT6-15PROBLK-EE	15ft	$31.99
CAT6-25PROBLK-EE	25ft	$39.99
CAT6-50PROBLK-EE	50ft	$54.99
CAT6-75PROBLK-EE	75ft	$69.99
CAT6-100PROBLK-EE	100ft	$89.99
CAT6-150PROBLK-EE	150ft	$119.99
CAT6-200PROBLK-EE	200ft	$149.99
CAT6-250PROBLK-EE	250ft	$179.99
CAT6-300PROBLK-EE	300ft	$209.99

Pro AV/IT CAT6 Ethercon to RJ45 Heavy Duty Patch Cable

CAT6-3PROBLK-ER	3ft	$16.99
CAT6-5PROBLK-ER	5ft	$18.99
CAT6-7PROBLK-ER	7ft	$20.99
CAT6-10PROBLK-ER	10ft	$22.99
CAT6-15PROBLK-ER	15ft	$24.99
CAT6-25PROBLK-ER	25ft	$32.99
CAT6-50PROBLK-ER	50ft	$49.99
CAT6-75PROBLK-ER	75ft	$64.99
CAT6-100PROBLK-ER	100ft	$84.99
CAT6-150PROBLK-ER	150ft	$109.99
CAT6-200PROBLK-ER	200ft	$139.99
CAT6-250PROBLK-ER	250ft	$169.99
CAT6-300PROBLK-ER	300ft	$199.99

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's 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 cables.

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
- **Lifetime Warranty**

NEW

COMING SOON

MicroFlex Pro AV/IT CAT6 Snagless Patch Cables - Black

MCAT6-1PROBLK	1ft	$5.99
MCAT6-3PROBLK	3ft	$6.99
MCAT6-5PROBLK	5ft	$8.99
MCAT6-7PROBLK	7ft	$10.99
MCAT6-10PROBLK	10ft	$14.99
MCAT6-14PROBLK	14ft	$18.99

MicroFlex Pro AV/IT CAT6 Snagless Patch Cables - Blue

MCAT6-1PROBLU	1ft	$5.99
MCAT6-3PROBLU	3ft	$6.99
MCAT6-5PROBLU	5ft	$8.99
MCAT6-7PROBLU	7ft	$10.99
MCAT6-10PROBLU	10ft	$14.99
MCAT6-14PROBLU	14ft	$18.99

MicroFlex Pro AV/IT CAT6 Snagless Patch Cables - Grey

MCAT6-1PROGRY	1ft	$5.99
MCAT6-3PROGRY	3ft	$6.99
MCAT6-5PROGRY	5ft	$8.99
MCAT6-7PROGRY	7ft	$10.99
MCAT6-10PROGRY	10ft	$14.99
MCAT6-14PROGRY	14ft	$18.99

Cat6 Snagless Solid Shielded Patch Cables

Comprehensive's CAT6 Snagless Solid Shielded Black 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 band-width for high-speed signal transmission. Perfect for distributing data, voice and video on today's high speed ethernet and gigabit networks. Comprehensive's CAT6 Snagless Solid Shielded Black 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

Cat6 Snagless Solid Shielded Patch Cables - Black

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

Cat6 Snagless Solid Shielded Patch Cables - Blue

CAT6SH-35BLU	35ft	$34.99
CAT6SH-50BLU	50ft	$44.99
CAT6SH-75BLU	75ft	$54.99
CAT6SH-100BLU	100ft	$74.99
CAT6SH-150BLU	150ft	$94.99
CAT6SH-200BLU	200ft	$104.99
CAT6SH-250BLU	250ft	$124.99
CAT6SH-300BLU	300ft	$154.99

Plenum Cat6 Solid Conductor Patch Cables

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

Cat6 Snagless Solid Shielded Patch Cables - Blue

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

Cat5/6 Snagless Patch Cables Value Packs

Comprehensive CAT5/6 Snagless Patch Cable Value Packs are a convenient way to save time and money in any professsional network environment!

Each CAT 5/6 Value Pack includes Comprehensive's (Enhanced) cables which provide up to 350 Mhz bandwidth for high-speed signal transmission. Perfect for distributing data, voice and video on today's high speed ethernet and gigabit networks. Comprehensive 350 Mhz Snagless Patch Cables meet all CAT5e 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

- Saves Time and Money while adding convenience
- Value Pack includes 10 or 25 cables
- Rated CAT6 550 Mhz High Speed
- Meets all Category 6 TIA/EIA standards
- Snagless boot for easy installation

Cat5E Snagless Patch Cables (10 pack)

CAT5-3GRY-10VP	Grey	3ft	$24.90
CAT5-7GRY-10VP	Grey	7ft	$42.90
CAT5-10GRY-10VP	Grey	10ft	$49.90
CAT5-3BLU-10VP	Blue	3ft	$24.90
CAT5-7BLU-10VP	Blue	7ft	$42.90
CAT5-10BLU-10VP	Blue	10ft	$49.90

Cat5E Snagless Patch Cables (25 pack)

CAT5-3GRY-25VP	Grey	3ft	$62.25
CAT5-7GRY-25VP	Grey	7ft	$107.25
CAT5-10GRY-25VP	Grey	10ft	$124.75
CAT5-3BLU-25VP	Blue	3ft	$62.25
CAT5-7BLU-25VP	Blue	7ft	$107.25
CAT5-10BLU-25VP	Blue	10ft	$124.75

Cat6 Snagless Patch Cables (10 pack)

CAT6-3GRY-10VP	Grey	3ft	$32.90
CAT6-7GRY-10VP	Grey	7ft	$49.90
CAT6-10GRY-10VP	Grey	10ft	$69.90
CAT6-3BLU-10VP	Blue	3ft	$32.90
CAT6-7BLU-10VP	Blue	7ft	$49.90
CAT6-10BLU-10VP	Blue	10ft	$69.90

Cat6 Snagless Patch Cables (25 pack)

CAT6-3GRY-25VP	Grey	3ft	$82.25
CAT6-7GRY-25VP	Grey	7ft	$124.75
CAT6-10GRY-25VP	Grey	10ft	$174.75
CAT6-3BLU-25VP	Blue	3ft	$82.25
CAT6-7BLU-25VP	Blue	7ft	$124.75
CAT6-10BLU-25VP	Blue	10ft	$174.75

Cat5/6 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 350 Mhz bandwidth for high-speed signal transmission. Perfect for distributing data, voice and video on today's high speed ethernet and gigabit networks. Comprehensive 350 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
- Rated CAT6 550 Mhz High Speed
- Meets all Category 6 TIA/EIA standards

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

CAT5-3GRY-USA	3ft	$7.99
CAT5-7GRY-USA	7ft	$9.49
CAT5-10GRY-USA	10ft	$10.79
CAT5-14GRY-USA	14ft	$13.49
CAT5-25GRY-USA	25ft	$17.49
CAT5-50GRY-USA	50ft	$29.49

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

CAT5-3BLU-USA	3ft	$7.99
CAT5-7BLU-USA	7ft	$9.49
CAT5-10BLU-USA	10ft	$10.79
CAT5-14BLU-USA	14ft	$13.49
CAT5-25BLU-USA	25ft	$17.49
CAT5-50BLU-USA	50ft	$29.49

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

CAT6-3GRY-USA	3ft	$10.99
CAT6-7GRY-USA	7ft	$14.49
CAT6-10GRY-USA	10ft	$16.99
CAT6-14GRY-USA	14ft	$19.99
CAT6-25GRY-USA	25ft	$28.99
CAT6-50GRY-USA	50ft	$39.99

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

CAT6-3BLU-USA	3ft	$10.99
CAT6-7BLU-USA	7ft	$14.49
CAT6-10BLU-USA	10ft	$16.99
CAT6-14BLU-USA	14ft	$19.99
CAT6-25BLU-USA	25ft	$28.99
CAT6-50BLU-USA	50ft	$39.99

Comprehensive

Pro AV/IT CAT6 Heavy Duty Bulk Cable - Black 1000ft

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

Part Number

BLK **CAT6HDPROBLK-1000** $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 - Black 1000ft

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

Part Number

BLK **CAT6HDSHPROBLK-1000** $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

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
- Lifetime Warranty

Part Number

BLU **CAT6ASHB-1000** $799.99

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

Source Code

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