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IT Cabling Solutions High-Performance Copper Systems



Shared Vision

As an Open System Architecture commitment, Signamax and Hitachi have collaborated to offer a number of high performing Ethernet solutions. Supporting up to 10 gigabit Ethernet, the Signamax/Hitachi solutions are backed by system quality assurance testing based on the worst case model - four connector -100 meter channel specified by the leading ANSI and IEC structured cabling standards.

Relevance of a Structured Cabling System

If it's part of the link and the lifeline that keeps your networks running, then it's covered by the Signamax/Hitachi 25-Year Cabling System Limited Warranty. From our patch panels and 110 cross connect systems to our outlet products and the cable that links it all together, our warranty program gives you the assurance that you need in the constantly changing world of network technology.

Complete Solution Warranty

- System is covered for material and labor for 25-years from date installation is approved and registered with SIGNAMAX/HITACHI
- Meet or exceed all applicable ANSI, TIA and ISO standards
- Support any currect or future application design to operate overt the applicable system
- Quickly be repaired, replaced, or refunded





SIGNAMAX / HITACHI STRUCTURED CABLING SOLUTIONS

Category 5e, 6 & 6A High Performance Copper Systems

Exceeding All Industry Standards

Offering A Complete 25-Year Warranty



Category 6A MT-Series Shielded Keystone Jacks









PART NO.

DESCRIPTION

KJS458MT-C6AC Category 6A MT-Series Shielded Keystone Jack, T568A/B Wiring

Category 6A MT-Series Shielded Patch Panels



PART NO.	DESCRIPTION
24458S-C6A	24-Port Category 6A MT-Series Shielded Patch Panel, 1.75"H
48458S-C6A	48-Port Category 6A MT-Series Shielded Patch Panel, 3.50"H

Category 6A Shielded Patch Cords

PART NO.	DESCRIPTION	
C6AS-314CC-LFB	Category 6A Shielded Patch Cord with Snap-Proof Boots	
CC = Cable jacket color available in the following: BK -BU -GY -RD -WH -YE		



L= Patch Cord length available in the following: 3 ft, 5 ft, 7 ft, 10 ft, 15 ft, 20 ft, 25 ft

Hitachi Category 6A Supra 10G[™] F/UTP Shielded Cable

PART NO.	DESCRIPTION
30233-8-XX3	Category 6A Supra 10G [™] F/UTP CMP (Plenum) Cable
30234-8-XX3	Category 6A Supra 10G [™] F/UTP CMR (Riser) Cable
For cable color substitute XX for color in P/N for color code: BK -BL -GR -GA -RD -WH -YE 3 = 1000 ft Reels	





Category 6A MT-Series Keystone Jacks

PART NO.	DESCRIPTION
KJS458MT-C6AC	Category 6A MT-Series Keystone Jack, T568A/B Wiring, Light Ivory
Jacks are available in the	following colors: -BK -BU -GN -GY -OR -RD -WH -DI -YE



Category 6A MD-Series Patch Panels



PART NO.	DESCRIPTION
24458MD-C6AC	24-Port Category 6A MD-Series Patch Panel, 1.75"H
48458MD-C6AC	48-Port Category 6A MD-Series Patch Panel, 3.50"H

Category 6A 110 Wiring Blocks

PART NO.	DESCRIPTION
110WB6A-64PR-L	Category 6A 64-Pair 110 Wiring Block With Mounting Legs
110CB6-4PR	Category 6A/6 4-Pair 110 IDC Connecting Blocks, Package of 10
Also available with 32-pair and 192-pair 110 Wiring Blocks.	

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Category 6A Patch Cords

PART NO.	DESCRIPTION	
C6A-114CC-LFB	Category 6A Patch Cord with Snap-Proof Boots	
CC = Cable jacket color available in the following: BK -BU -GY -RD -WH -YE		
L - Batch Cord length available in the following: 3 ft 5 ft 7 ft 10 ft 15 ft 20 ft 25 ft		

Cord length available in the following: 3 ft, 5 ft, 7 ft, 10 ft, 15 ft, 20 ft, 25 ft



Hitachi Category 6A Supra 10G-XE[™] U/UTP Unshielded

PART NO.	DESCRIPTION	
30303-8-XX3	Category 6A Supra 10G-XE™ U/UTP CMP (Plenum) Cable	
30304-8-XX3	Category 6A Supra 10G-XE [™] U/UTP CMR (Riser) Cable	
For cable color substitute XX for color in P/N for color code: BK -BL -GR -GA -RD -WH -YE		
3 = 1000ft Reels		



Category 6 Solution

Category 6 MT-Series Keystone Jacks

PART NO.	DESCRIPTION
KJ458MT-C6C	Category 6 MT-Series Keystone Jack, T568A/B Wiring, Light Ivory
Jacks are available in the following colors: -BK -BU -GN -GY -OR -RD -WH -DI -YE	

Category 6 MDX-Series Patch Panels





PART NO.	DESCRIPTION
24458MDX-C6	24-Port Category 6 MDX-Series Patch Panel, 1.75"H
48458MDX-C6	48-Port Category 6 MDX-Series Patch Panel, 3.50"H

Category 6 110 Wiring Blocks

PART NO.	DESCRIPTION
110WB6-96PR-L	Category 6 96-Pair 110 Wiring Block With Mounting Legs
110CB6-4PR	Category 6A/6 4-Pair 110 IDC Connecting Blocks, Package of 10
Also available with 48-pair and 288-pair 110 Wiring Blocks.	

nd 288-pair 110 Wiring

Category 6 Patch Cords

PART NO.	DESCRIPTION	
C6C-114CC-LFB	Category 6 Patch Cord with Snap-Proof Boots	
CC = Cable jacket color available in the following: BK -BU -GN -GY -OR -RD -WH -YE		
L = Patch Cord length available in the following: 3 ft. 5 ft. 7 ft. 10 ft. 15 ft. 20 ft. 25 ft		



Hitachi Category 6 U/UTP Unshielded Cable

PART NO.	DESCRIPTION
30016-8-XX3	Category 6 Supra 660 [™] U/UTP CMP (Plenum) Cable
30022-8-XX3	Category 6 Supra 660 [™] U/UTP CMR (Riser) Cable
30183-8-XX2	Category 6 Premium U/UTP CMP (Plenum) Cable
30212-8-XX2	Category 6 Premium U/UTP CMR (Riser) Cable
30025-8-XX2	Category 6 Plus [™] U/UTP CMP (Plenum) Cable
30024-8-XX2	Category 6 Plus [™] U/UTP CMR (Riser) Cable
30237-8-XX2	Category 6 XS [™] U/UTP CMP (Plenum) Cable
30238-8-XX2	Category 6 XS [™] U/UTP CMR (Riser) Cable

For cable color substitute XX for color in P/N for color code: BK -BL -GR -GA -RD -WH -YE

For packaging substitute Y in P/N for the following:

2 = 1000 ft Reelex Boxes 3 = 1000 ft Reels



Category 5e Solution

Category 5e MT-Series Keystone Jacks

PART NO.	DESCRIPTION
KJ458MT-C5E	Category 5e MT-Series Keystone Jack, T568A/B Wiring, Light Ivory
Jacks are available in the	following colors: -BK -BU -GN -GY -OR -RD -WH -DI -YE



Category 5e MDX-Series Patch Panels

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24
25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48

PART NO.	DESCRIPTION
24458MDX-C5E	24-Port Category 5e MDX-Series Patch Panel, 1.75"H
48458MDX-C5E	48-Port Category 5e MDX-Series Patch Panel, 3.50"H

Category 5e 110 Wiring Blocks

PART NO.	DESCRIPTION
110WB-100PR-L	Category 5e 100-Pair 110 Wiring Block With Mounting Legs
110CB-4PR	Category 5e 4-pair 110 IDC Connecting Clip

Available with 50-pair and 300-pair 110 Wiring Blocks.

Category 5e Patch Cords

PART NO.	DESCRIPTION
C5E-114CC-LFB	Category 5e Patch Cord with Snap-Proof Boots
CC = Cable jacket color available in the following: _BK _BU _GN _GY _OR _RD -WH _YE	
L = Patch Cord length available in the following: 3 ft 5 ft 7 ft 10 ft 15 ft 20 ft 25 ft	





Category 5e Hitachi U/UTP Unshielded Cable

PART NO.	DESCRIPTION
38891-8-XX2	Category 5e 350 [™] U/UTP CMP (Plenum) Cable
38893-8-XX2	Category 5e 350 [™] U/UTP CMR (Riser) Cable
39419-8-XX2	Category 5e U/UTP CMP (Plenum) Cable
38696-8-XX2	Category 5e U/UTP CMR (Riser) Cable
For cable color substitute XX in P/N for color code: -BK -BL -GA -RD -WH -YE	

For packaging substitute Y in P/N for the following:

2 = 1000 ft Reelex Boxes



Keeping Your W



SIGNAMAX & **HITACHI** World-class, High Performance & Reliablity Structured Cabling Systems

CALL YOUR SIGNAMAX OR HITACHI Representative today

In today's technology-driven environment, Signamax Connectivity Systems has established it's mission to provide the highest quality products to keep your business connected. The strength and integrity of our products is backed by the skills and experience of our technical staff. Our equipment is manufactured to the highest quality, engineered to meet stringent standards, and designed for the most demanding applications. Signamax delivers the features and benefits to run a successful, reliable, and rapid network.



999 N.W. 159th Drive, Miami, FL 33169. Tel: +1.800.446.2377 www.signamax.com Since 1986, Hitachi Cable America has been developing technologically advanced copper and fiber optic communication cables. Our dedication to engineering perfection is evident in the consistent quality and performance of all the cable products we manufacture. Through the development of high-performance cable products, such as the world's first UL verified 10-gigabit Ethernet Category 6A cable, Hitachi Cable America has established itself as a leader in the industry.



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