

Category 6A Patch Panels



LINK Category 6A Patch Panel is designed to mount on 19" EIA rack with light weight and very easy to terminate and arrange the cable on back of patch panel with Cable Management Support Bar LINK CAT 6A Patch Panel transmission data rates is exceeded the requirement of ANSI/TIA-568-C.2 Category 6A performance and 10GBase-T (IEEE802.3an)

LINK Category 6A Patch Panel consists of individual jack module allows easy replacement and maintenance and can prevent the effect of terminate to interrupt on another ports. The termination is provided label color recommend T568B and universal pattern (T568A/B) for easy to read and prevent termination errors. The Patch Panel also supply with cable management bracket and cable tie to keep the cable arrange and management and avoid cable from over bending.

SPECIFICATION



Standard	: ANSI/TIA-568-C.2 Category 6A, ISO/IEC-11801 Class EA, EN50173-1 and IEEE 802.3an (10GBase T)
Applications	: 10G (XG), IEEE802.3, 10GBase-T, 1000Base-T, 10/100Base-TX, 4/16 Token ring, 155/622 and 1.2G ATM, POE, ISDN, VoIP and other
Wiring Pattern	: T568B / T568A Universal Color Pattern
Product Type	: Patch Panel with cable management
Panel	: Steel paint black color w/ABS for unshield and Steel paint black color for shield
Cable Organizing	: Cable management and clip lock or cable ties
Connector Contact	: RJ45 8 Pin
Contact Material	: Phosphor Bronze with over 50 micro-inches gold plating
Termination Block	: Dual Type 110 IDC or KRONE and Tool Free
Termination Material	: Phosphor Bronze with tin over 100 micro-inches nickel under plated
Durability	: 800 mating cycles (Modular Jack) 200 termination cycles (110 IDC Block)
Wire Size	: 26AWG - 22AWG Solid & Stranded Wire
Approvals	: UL Listed E196947, 3P and ETL Certified CAT 6A
Certified	: Lead-free & RoHS Compliant by TUV



Part No.	Description	Height	Type	Figure
US-3224SL	CAT 6A ANGLE PATCH PANEL 24 PORT, Slim Jack	1.75" (1U)	Angle Unshield	A
US-3224TFAS	CAT 6A ANGLE PATCH PANEL 24 PORT, Tool Free with Auto Shutter	1.75" (1U)	Angle Unshield	B
US-3324TFAS	CAT 6A ANGLE PATCH PANEL 24 PORT, Tool Free with Auto Shutter	1.75" (1U)	Angle Shield	C
US-3324SL	CAT 6A PATCH PANEL 24 PORT, Slim Jack	1.75" (1U)	Unshield	D
US-3433S	CAT 6A PATCH PANEL 24 PORT	1.75" (1U)	Shield	E

Category 6A Patch Cords

LINK Category 6A Patch Cords are ANSI/TIA-568-C.2 requirement for Category 6A performance. LINK Category 6A Patch Cords are assembled by manufacturer with totally test to reach the standard by Q.C team. LINK Category 6A Patch Cord assembly of high grade of CAT 6A Cable and CAT 6A Pulg with Cover Boot.

SPECIFICATION

Standard	: ANSI/TIA-568-C.2 Category 6A, ISO/IEC-11801 Class EA, EN50173-1 and IEEE 802.3an (10GBase T)
Application	: 10G (XG), IEEE802.3, 10GBase-T, 1000Base-T, 10/100Base-TX, 4/16 Token ring, 155/622 and 1.2G ATM, POE, ISDN, VoIP and other
Cable	: Stranded wire flexible U/FTP and S/FTP category 6A performance
Color	: White (Available color on request)
Connector	: Category 6 RJ45 modular plug with over 50 micro-inches gold plating
Wire Size	: 26 AWG
Cover Boot	: Molding from manufacturer are designed to protect plugs and cables
Q.C.	: 100% factory assembly and testing
Approvals	: UL/cUL Listed E197771
Certified	: Lead-free & RoHS Compliant by TUV



Part No.	Description	Length (m.)	Color
US-5201S	CAT6A RJ45 to RJ45 PATCH CORD	1	White
US-5202S	CAT6A RJ45 to RJ45 PATCH CORD	2	White
US-5203S	CAT6A RJ45 to RJ45 PATCH CORD	3	White
US-5205S	CAT6A RJ45 to RJ45 PATCH CORD	5	White
US-5210S	CAT6A RJ45 to RJ45 PATCH CORD	10	White