

HydraX™ Super Flex Cat. 6A

U/UTP 28AWG Slim Type Patch Cords



HydraX™ Category 6a U/UTP SLIM type unshielded patch cords are constructed with high quality 28AWG small diameter unshielded 4-pair Cat. 6a stranded cable.

The Slim patch cord simplifies routing and reduces crowding in the racks and patchways

Features & Standards

Meets ANSI/TIA-568-C.2 Category 6A and ISO/IEC 11801 performance standard

Backwards compatible to all lower rated category components

Smaller diameter provides superior flexibility over the traditional cords and improve airflow in the rack

RoHS compliant

Applications

Ethernet 10G Base-T

Data Center consolidation and server virtualization

Broadband/baseband Analog Video

Voice over internet protocol (VoIP)

SPECIFICATION

Cable Conductor	28AWG stranded bare copper
Cross-Filler	PE
Shielding	N/A
Cable Diameter	4.2 ± 0.3mm
Cable Outer Jacket	PVC or LSZH
Plug Type	RJ45
Plug Contacts	50 µm Gold plated
Type of Strain Relief	Assembly Type
Durability of Plug	750 cycles

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ORDERING INFORMATION

Product Description	Part Number
C6A U/UTP 28awg Patch cord, PVC Jacket Red, 1m	PC-C006AR1010-RD
C6A U/UTP 28awg Patch cord, LSOH Jacket Yellow, 1.5m	PC-C006AR2015-YL
C6A U/UTP 28awg Patch cord, LSOH Jacket Aqua Blue, 3m	PC-C006AR2030-AB
C6A U/UTP 28awg Patch cord, LSOH Jacket White, 10m	PC-C006AR2100-WH

** PC-CAABCDXXX-YY

1) AA= Constructure (00/U-UTP, 01/U-FTP, 10/F-UTP, 11/F-FTP, 21/S-FTP)

2) B = Category (5e, 6, 6a..)

3) C = Conductor size (C/standard AWG, R/small AWG, S/Solid cable)

4) D = Type of Jacket (0/PE ; 1/PVC ; 2/LSOH)

5) XXX = Length (015/1.5m, 030/3m, 100/10m)

6) YY = Color code (WH/White, RD/Red, YL/Yellow, GY/Grey, AB/Aqua Blue)