Cat 6A 24 AWG UTP Copper Patch Cord, 3 m, White

UTP6AL3M

The TX6A™ 10Gig Cat 6A UTP Patch Cord is a 3-Meter, Off-White cord constructed of 24 AWG, unshielded, twisted pair stranded, LSZH (60332-1) cable with high-performance modular plugs. Its MaTriX Tape Technology limits alien crosstalk, ensuring 10 Gb/s transmission. The tangle-free latch prevents snags and ensures a fast release, streamlining moves, adds, and changes. Enabled with RapidID, the product has pre-installed barcodes for simple port mapping using RapidID software.

Specifications

Application	(1) 10GBASE-T Ethernet (2) Data center I/O Consolidation (3) Data center server virtualization (4) Backbone aggregation (5) Parallel processing and high speed computing.
Product Type	Patch Cord
Conductor Gauge (AWG)	24
Conductor Gauge (kcmil)	0.4
Sub Brand	Pan-Net®
Performance Level	Category 6A
Conductor Type	Stranded
Cable Construction	U/UTP
Patch Cord Type	Unshielded
Plug Housing Material	Polycarbonate
Jacket Material	LSZH Material
Connector 1 Type	Modular Plug
Connector 2 Type	Modular Plug
Overall Length (m)	3
Nominal Cable Outside Diameter (mm)	6.8
Wiring Scheme	T568B
Maximum Operating Temperature (°C)	60
Minimum Operating Temperature (°C)	-10
Maximum Storage Temperature (°C)	70
Minimum Storage Temperature (°C)	-40
Boot Color	Clear
Color	Off White
Flammability Rating	LSZH

Specifications (continued)

Standards Met	Exceeds all ANSI/TIA-568.2-D Category 6A and ISO 11801 Class EA standards for all frequencies from 1 to 500 MHz; Meets ANSI/TIA-1096-A (formerly FCC Part 68); IEC 60603-7; UL 1863 and CAN/CSA-C22.2 (UL File E129886), RoHS Compliant, Supports IEEE 802.3af/802.3at and 802.3bt type 3 and type 4 PoE applications; RoHS Compliant; wired to be compatible with both T568A and T568B wiring schemes.
IEC Variant	60603-7
PoE Compatibility	IEEE 802.3af (PoE), IEEE 802.3at (PoE+), and IEEE 802.3bt Type 3 and 4 (PoE++)
Plug Type	8 Position
RapidID™ Enabled	Yes
Part Features	MaTriX Technology, Superior headroom warranty, Flexible cable design, Center de-embedded plug, Patented tangle-free latch

Packaging Detail

UPC	07498364784
Std. Pkg. Qty.	1
Std. Pkg. Volume (cf)	0.0535
Std. Ctn. Qty.	10
Std. Ctn. Volume (cf)	0.5354