



Pan-Net® Patch Cord

UTP6AX2MGY

The TX6A™ 10Gig Cat 6A UTP Patch Cord is a 2-Meter, 0.250-inch (6.4mm) diameter, Grey cord constructed of 24 AWG, unshielded, twisted pair, solid, CM cable with high-performance modular plugs. Its solid foil tape 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

Product Type	Patch Cord
Conductor Gauge (AWG)	24
Sub Brand	Pan-Net®
Performance Level	Category 6A
Conductor Type	Solid
Cable Construction	U/UTP
Patch Cord Type	Unshielded
Plug Housing Material	Plastic
Jacket Material	Polyvinyl Chloride
Connector 1 Type	Modular Plug
Connector 2 Type	Modular Plug
Overall Length (m)	2
Nominal Cable Outside Diameter (mm)	6.4
Wiring Scheme	RJ45/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	International Gray
Flammability Rating	CM
Standards Met	Exceeds all ANSI/TIA-568.2-D Category 6A and ISO 11801 Class EA, meets ANSI/TIA-1096-A requirements (formerly FCC Part 68), meets IEC 60603-7, rated for 2500 cycles with IEEE 802.3af / 802.3at and 802.3bt type 3 and type 4, UL 1863, RoHS Compliant
IEC Variant	60603-7
PoE Compatibility	PoE/PoE+/PoE++
Plug Type	Meets IEC 60603-437

Specifications (continued)

RapidID™ Enabled	Yes
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Packaging Detail

UPC	61305677372
Std. Pkg. Qty.	1
Std. Pkg. Volume (cf)	0.0240
Std. Ctn. Qty.	10
Std. Ctn. Volume (cf)	0.2404