



Cat 6 24 AWG UTP Copper Patch Cord, 4 ft, Blue

UTPSP4BUY

The TX6™ PLUS Cat 6 UTP Patch Cord is constructed of 24 AWG, unshielded, twisted pair, stranded, CM cable with enhanced performance modular plugs. The patented tangle free latch prevents snags and provides easy release saving time on frequent moves, adds, and changes. The patch cord's slender strain relief boot provides easy access in high-density applications. The patch cord is 4 feet in length and blue.

Specifications

Application	(1) Ethernet 10BASE-T, 100BASE-T (Fast Ethernet), 1000BASE-T (Gigabit Ethernet), 10GBASE-T (10Gigabit Ethernet over limited distances as specified in the industry 10GBASE-T standards) (2) 155 Mb/s ATM, 622 Mb/s ATM, 1.2 Gb/s ATM Token ring 4/16 (3) Digital video and broadband/baseband analog video (4) Voice over Internet Protocol (VoIP)
Product Type	Patch Cord
Conductor Gauge (AWG)	24
Conductor Gauge (kcmil)	0.4
Performance Level	Category 6
Conductor Type	Stranded
Cable Construction	U/UTP
Patch Cord Type	Unshielded
Plug Housing Material	Polycarbonate
Jacket Material	Polyvinyl Chloride
Connector 1 Type	Modular Plug
Connector 2 Type	Modular Plug
Overall Length (ft.)	4
Sub Brand	Pan-Net®
Nominal Cable Outside Diameter (In.)	0.235
Wiring Scheme	T568B
Maximum Operating Temperature (°F)	140
Minimum Operating Temperature (°F)	14
Maximum Storage Temperature (°F)	158
Minimum Storage Temperature (°F)	-40
Boot Color	Clear
Color	Blue
Flammability Rating	CM

Specifications (continued)

Standards Met	Exceeds all ANSI/TIA-568.2-D Category 6 and ISO 11801 Class E standards for all frequencies from 1 to 250 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	100% performance tested for wire map, NEXT and return loss, Centered de-embedded plug, Integral pair manager, Patented tangle-free latch

Packaging Detail

UPC	07498317069
Std. Pkg. Qty.	1
Std. Pkg. Volume (cf)	0.0170
Std. Ctn. Qty.	10
Std. Ctn. Volume (cf)	0.1703