

CAT6 UTP PCB PATCH PANEL - CM61UP







NEXCONEC Category 6 Printed Circuit Board (PCB) Unshielded Twisted Pair (UTP) patch panels conform to class E performance. Backwards compatible with category 5e distribution systems. The PCB is fully sealed for extra protection, and in-line IDC blocks. Wiring diagram assists termination to either 568A or B wiring standards. Available in 1U 24 ports or 2U 48 ports. All panels are supplied with rear cable management bars and fixings.

FEATURES

- Conform to IEC, EIA-TIA performance requirements
- 110 style IDC punch down type
- 19" rack mountable
- Supplied with rear cable manager
- Available in 1U 24port and 2U 48port
- Removable port identification labelling

APPLICATIONS

- Supports category 6 (Class E) networks running up to 250MHz applications
- Backwards compatible with category 5e distribution systems



SPECIFICATIONS

Parameters	Value		
Height	44.4mm		
Width	482.6mm		
Housing Material	PBT + 15% GF UL94V-0		
IDC Material	Phosphor Bronze Stamp Pin 0.35mm		
Contact Material	PC UL94V-0 Contact: Bronze + Nickel Plating		
RJ45 Jack Life	Min. 750 Insertions		
IDC Life	Min. 200 Terminations		
Termination Wiring	TIA-568A or TIA-568B		
Operating Temperature	-10°C / +60°C		
Compliance	ANSI/TIA-568-C.2, ISO 11801, IEC 60603-7, ETL Verified		
RoHS	Compliant		
Warranty	12 Months		
Depth	134mm		
Panel Frame	Carbon Steel, Powder Coating		

ORDER INFORMATION

Product	Part Number	Product Description	
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	CM62UP	NEXCONEC CAT6 2U 48port UTP PCB Patch Panel	



TECHNICAL DRAWING



