

## CAT5E UTP PCB PATCH PANEL - CM5E1UP



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NEXCONEC<sup>®</sup> Category 5e Printed Circuit Board (PCB) Unshielded Twisted Pair (UTP) patch panels conform to class D performance. The PCB is fully sealed for extra protection, and in-line IDC blocks. Wiring diagram assists termination to either 568A or 568B 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

### APPLICATIONS

- ✓ Available in 1U 24port and 2U 48port
- ✓ Removable port identification labelling
- ✓ Supports category 5e (Class D) networks running up to 100MHz applications

## 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
	<b>CM5E1UP</b>	NEXCONEC CAT5E 1U 24port UTP PCB Patch Panel
	<b>CM5E2UP</b>	NEXCONEC CAT5E 2U 48port UTP PCB Patch Panel

TECHNICAL DRAWING

