

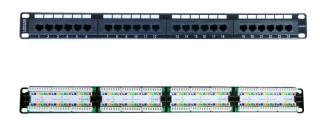


Networking & Telecommunications End-to End Solutions

Copper Structured Cabling Category 5e UTP IDC Patch Panel 1U 24 Port

Linxcom UTP CAT5e patch panels are 19 inch rack mountable IDC/PCB moulded jack patch panels.

All panels comply with the EIA/TIA standard for enhanced Category 5 and are available in a choice of port density. Every patch panel is made with high quality materials, tested and certified by UL and 3P.



Features & Benefits

- 24 port Cat5e patch panel
- Space-saving high density 1U
- Meets or exceeds the requirement proposed by TIA /EIA 568 B .2 ,ISO/IEC 11801 Category 5e
- Sturdy aluminium plate around jacks
- Phosphor bronze with 6-50 micro inches gold plated
- Available with colour-coded T568A and T658B wiring patterns
- Easy wiring installation, fit for 110 punch-down tools
- Termination accepts 22, 23, 24 and 26 AWG (0.64-0.4) solid wires
- Black electrostatic powder-coated corrosion-resistant steel

Applications

- POTS, T1&Tq fractional
- ASDN basic & primary rate
- 4/16 Mbps Token Ring (IEEE802.5)
- 10 BASE-T (IEEE802.3)
- 100 Mbps TP-PMD

- 52/155 Mbps ATM (ATM Forum)
- 100 BASE-T4 (Fast Ethernet)
- 100 VG-Any LAN (IEEE802.12)
- 100 BASE-T (Fast Ethernet)
- 1 Gbps Ethernet (IEEE802.3)

Colouring

Pair 1	Pair 2	Pair 3	Pair 4		
Blue, Blue/White	Orange, Orange/White	Green, Green/White	Brown, Brown/White		
Performance					
Insertion L	750 cycles minimum				
IDC L	ife 200 times (22-26 AWG solid	200 times (22-26 AWG solid wire) minimum			
Plug/Jack Contact For	ce 100g minimum using FCC-ap	100g minimum using FCC-approved plug			
Insulation Resistar	ce 100Mohms minimum	100Mohms minimum			
Contact Resistar	ce 7Mohms maximum	7Mohms maximum			

Gold (3u", 6u", 15u", 30u", 50u"), Silver (1.25um, 5um)

Plating Modularity

Dielectric Intensity AC 1000Vrms, 50Hz or 60Hz in 60s

8-pin, 4-pair





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Ordering Information

Using the available configurations amend/create a part number using the formula below.

Construction		Panel Style	
UTP (Unshielded Twisted Pair) UTP		IDC/PCB IDCPP	
UTP	5E	IDCPP	24
Category		Port Density	
Category 5e (CAT5e) 5E		1U 24 Ports 24	

Example: UTP5EIDCPP24 – Category 5e Unshielded Twisted Pair 24 Port IDC Patch Panel

For any queries, please contact the Linxcom team using the details below.