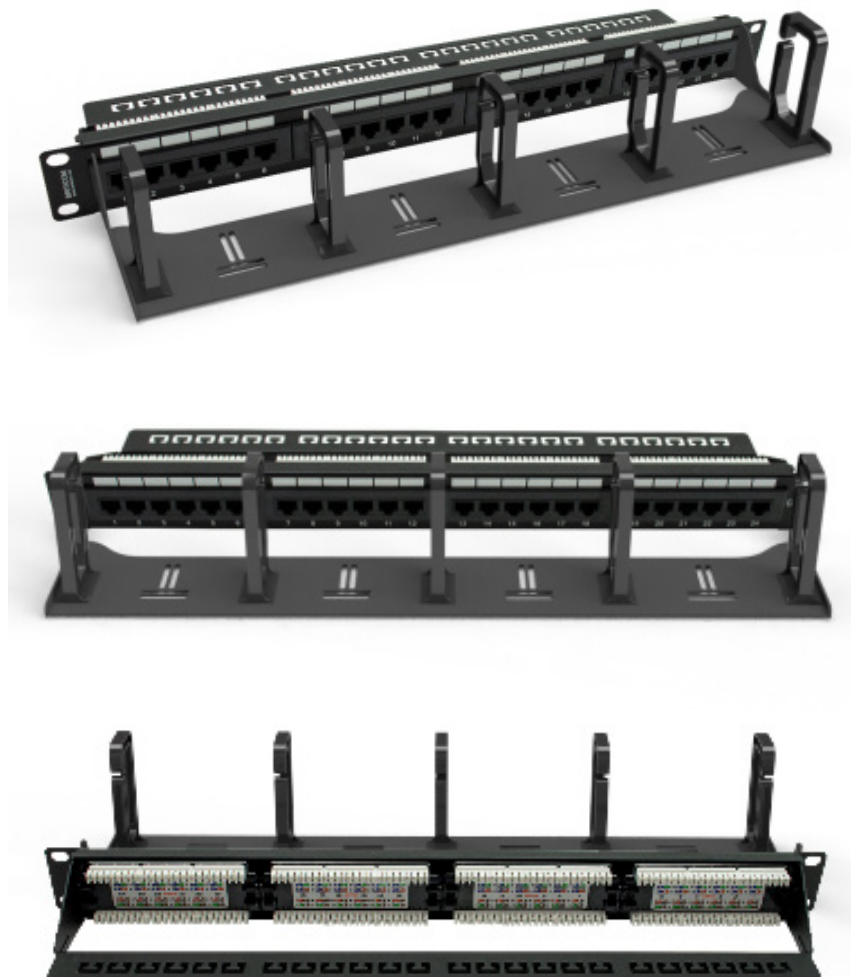


Copper Structured Cabling

Cat 6 Patch Panel – 24 Port – UTP with Front Plate-Ring Organiser



Product Description

Briticom® UTP Cat 6 patch panels are 19 inch rack mountable IDC/PCB moulded RJ45 ports patch panels and are available in a choice of port density.

All our patch panels comply with the EIA/TIA standard for Cat 6 including, ANSI/TIA-568-C.2 Standard of 2009 and ANSI/TIA-568.0-D Standard of 2017.

Features & Benefits

- (Delta) Force Technology, ETL and 3P certified
- 24 port Cat 6 patch panel
- Meets or exceeds:
 - ANSI/TIA-568-C.2 Standard of 2009
 - ANSI/TIA-568.0-D Standard of 2017
 - ISO/IEC 11801
- Sturdy aluminium plate around jacks
- Phosphor bronze with 50um gold plated
- Easy wiring fit for 110 punch-down tools
- Termination solid wire 22 ~ 26AWG
- Electrostatic corrosion-resistant steel
- The front plate-ring organiser gives superior management of the patch cables at the front enhancing the adjustable positions for all rings making routing of patch cords easier for every installation

Applications

- ASDN basic and primary rate Two
- 4/16 Mbps Token Ring (IEEE802.5)
- 100 Mbps TP-PMD and 1Gbps Ethernet
- 100 BASE-T4 (Fast Ethernet)
- 10 BASE-T (IEEE802.3)
- 52/155 Mbps ATM (ATM Forum)
- 100 VG-Any LAN (IEEE802.12)

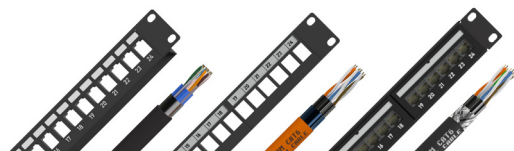
Technical Specifications

Insertion Life	800 cycles
IDC Life	200 times (22-26 AWG solid wire) minimum
Plug/Jack Contact Force	100g minimum using FCC-approved plug
Insulation Resistance	100 Mohms minimum
Contact Resistance	7 Mohms maximum
Dielectric Intensity	AC 1000 Vrms, 50Hz or 60Hz in 60s
Plating	Gold 50um, Silver (1.25um, 5um)
Modularity	8-pin, 4-pair

To Order

Ordering information on page 2.





Copper Structured Cabling

Cat 6 Patch Panel – 24 Port – UTP with Front Plate-Ring Organiser

Technical Specification

Front Panel Cable Ring Organiser	
Height (mm)	44 (1U Racking) 82 (Total Ring Height)
Width (mm)	483
Depth (mm)	110
Net Weight (kg)	0.39
Number Of Cable Rings	5
Material - Base	Cold Rolled Steel
Material - Rings	Plastic
Material Thickness (mm)	1.2
Colour	Black RAL 9004
Operating Temperature (°C)	-40 to +70
Designed In Accordance With	TIA/EIA 568.C, ISO/IEC 11801, EN50173, IEC60304, IEC61754, EN297-1 Compliant to RoHS, Reach/SVHC

Ordering Information

Use combinations of **bold** letters and numbers to create part numbers for ordering.

Construction		Product		Colour		Standard	
UTP	UTP (UTP)	PP	IDC/PCB Panel	BLK	Black	-E	Extra Range
STP	STP (STP)	PDO	PCB Panel Dual Cable Organiser			-P	Platinum Range
		KP	KSJ Panel				
		VP	V-Shaped				
		FP	Foldable				
		FV	Foldable V-Shaped				
		SP	Shuttered Ports				
		CF	Coloured Front				
		CS	Coloured Shuttered				
		MF	Modular Flat				
		MV	Modular V-Shaped				
		LT	Light-Tracing				
		IG	Intelligent				
		IV	Intelligent V-Shaped				
		KV	KSJ V-Shaped				
		KVS	(KSJ V Shuttered)				
		KMF	KSJ Modular Flat				
		KFV	KSJ Foldable V-Shaped				
⬆		⬆		⬆		⬆	
UTP	C6	PDO	24	BLK	1U	-P	
	⬇		⬇		⬇		
Cat 5E	C5E	1-24	1-24	1 Unit	1U		
Cat 6	C6	24	24	2 Unit	2U		
Cat 6A	C6A	48	48				
Cat 7	C7						
Cat 8	C8						
Category		Port Density		Unit			

Example Part Number	
Description	Part Number
Cat 6 UTP PCB/IDC Patch Panel – 24 Ports 19" 1U with Front Plate-Ring Organiser- Black	UTPC6PDO24BLK1U-P

To Order

To place an order, use the contact details below.