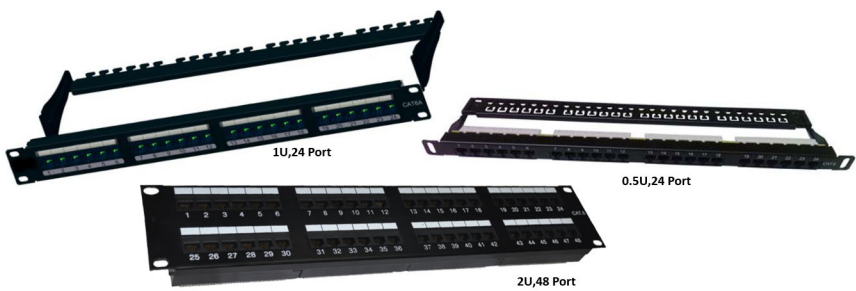


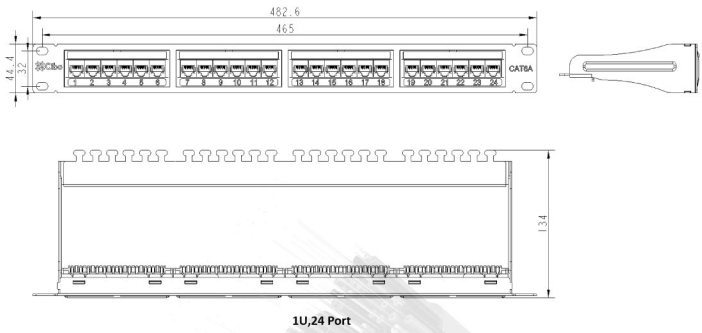
CAT5E UTP Patch Panel PCB Type 24/48 Port



- ### FEATURES
- 19" rack mountable
 - Ports numerically identified
 - RJ45 0.5U/1U 24 or 48 Port 2U options
 - 110 style IDC punch down
 - Removable label area
 - Supplied with fixings
 - Rear cable management bar included

DIAGRAM & DESCRIPTION

OPTiLite Category 5E 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 0.5U/1U 24 port or 2U 48 port. All panels are supplied with rear cable management bars and fixings.



TECHNICAL SPECIFICATIONS

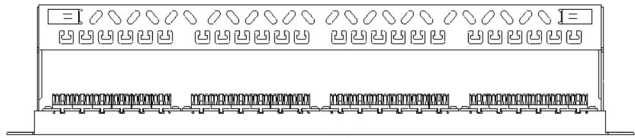
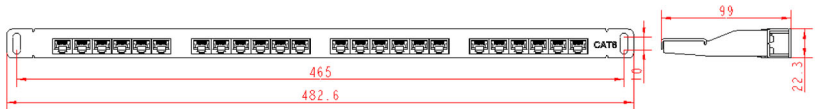
| | |
|------------------|--|
| Housing Material | PBT + 15% GF UL94V-0 |
| Panel Frame | Carbon Steel, Powder Coating |
| Contact Material | PC UL94V-0 Contact: Phosphor Bronze + Nickel Plating |
| IDC Material | Phosphor Bronze Stamp Pin 0.35mm |
| RJ45 Jack Life | Min 750 Insertions |
| IDC Life | Min 200 Terminations |

APPLICATIONS

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

CONFORMANCE

- Category 6
- EN50173-1 : 2002
- EIA/TIA 568A/B Wiring standard
- ANSI/EIA/TIA 568B.2 : 2002
- ISO/IEC 11801 : 2002
- This product conforms to the materials requirements of RoHS2



0.5U, 24 Port

ORDERING INFORMATION

- **Description**
- OPTiLite CAT6 UTP 0.5U 24 Port Patch Panel PCB
- OPTiLite CAT6 UTP 1U 24 Port Patch Panel PCB
- OPTiLite CAT6 UTP 12U 48 Port Patch Panel PCB

- **Part Number**
- UTP624PNL-0.5U
- UTP624PANEL
- UTP648PANEL

System Warranty:

The OPTiLite Cabling System Warranty provides a 25-year product and applications assurance of compliance with the industry performance standard appropriate to the class of cabling installed. The warranty may be applied for by an accredited OPTiLite Partner who has designed, supplied and installed the said system.

