



Keystone Patch Panel

The 19" rack mountable keystone patch panel fully conforms to ISO/IEC 11801 and TIA/EIA 568 standards. It is offered in 1U with 24 ports and 2U with 48 ports. These panels are for mounting Cat5e, Cat6 and Cat6A either screened or unscreened RJ-45 keystone jacks. Each jack has a wiring diagram to assist the installer with 568A or B wiring standards.

Features

- 1U or 2U height
- 19" rack mountable
- 24 or 48 ports
- Integrated cabling shelf for securing cables using cable ties
- 50um Gold plated on Contact Area
- Can be offered loaded and unloaded type
- Can be used with screened or unscreened RJ-45 jacks
- Metal construction assuring galvanic connections with module shields
- Earthing cord

Applications

- Cat6/Class E up to 250Mhz applications and Cat6A/Class EA up to 500Mhz applications
- Compatible with category 5e, category 6 and category 6a distribution systems

Specifications

MECHANICAL	VALUE
Housing Material	PC UL94V-0
Panel Frame	Carbon Steel Frame, Plastic Powder Clad
IDC Material	Phosphor Bronze Stamp Pin 0.35mm
Contact Material	Phosphor Bronze + Gold Plating 50um on Contact Area
RJ45 Jack Life	Min 750 Insertions
IDC Life	Min 250 Terminations

Ordering Information

DESCRIPTION	PART NUMBER
Unloaded 1U 19" keystone patch panel 24 port unscreened	OPPC-XX-1-24-UL
Unloaded 1U 19" keystone patch panel 24 port screened	OPPC-XX-2-24-UL
Unloaded 2U 19" keystone patch panel 48 port unscreened	OPPC-XX-1-48-UL
Unloaded 2U 19" keystone patch panel 48 port screened	OPPC-XX-2-48-UL
Loaded Cat6 unscreened 1U 24 Port Keystone Jack Patch Panel	OPPC-6-1-24
Loaded Cat6 screened 1U 24 Port Keystone Jack Patch Panel	OPPC-6-2-24
Loaded Cat6 unscreened 2U 48 Port Keystone Jack Patch Panel	OPPC-6-1-48
Loaded Cat6 screened 2U 48 Port Keystone Jack Patch Panel	OPPC-6-2-48
Loaded Cat6A unscreened 1U 24 Port Keystone Jack Patch Panel	OPPC-6A-1-24
Loaded Cat6A screened 1U 24 Port Keystone Jack Patch Panel	OPPC-6A-2-24
Loaded Cat6A unscreened 2U 48 Port Keystone Jack Patch Panel	OPPC-6A-1-48
Loaded Cat6A screened 2U 48 Port Keystone Jack Patch Panel	OPPC-6A-2-48

*XX to be replaced with 5E for CAT5E type

Additional Images

48 Port

