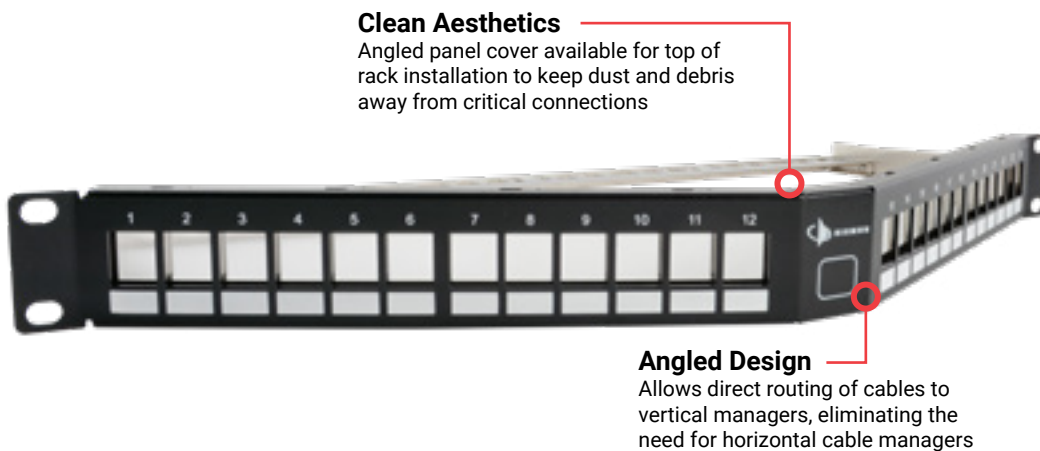
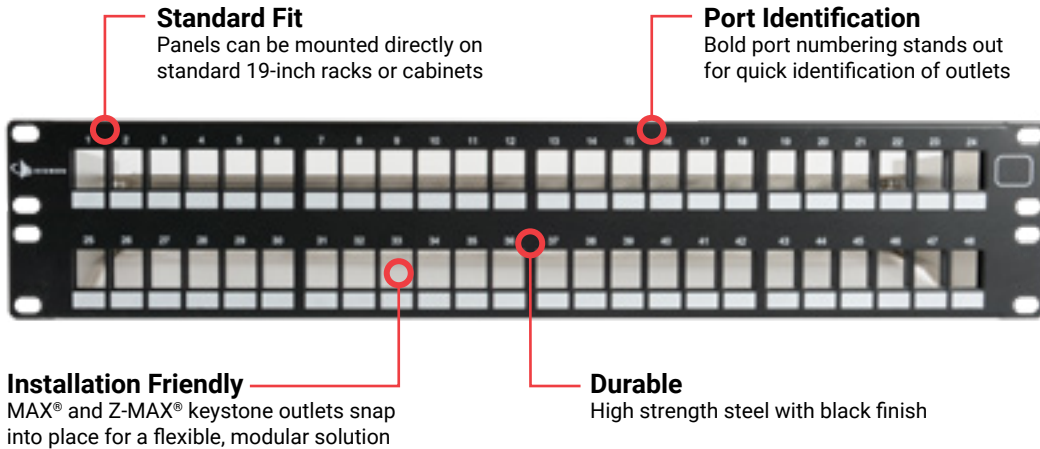


# Keystone UTP Patch Panels

## Flat and Angled, 24 and 48 Port

Simon's keystone UTP patch panels provide a flexible, modular termination solution in telecommunication rooms, datacenters and larger consolidation point enclosures. Using the full line of UTP Z-MAX® and MAX® keystone modules (available separately), these patch panels will support Category 6A UTP and lower applications. These panels are available in 24-port flat and angled, 1 RMS as well as 48-port flat and angled, 2 RMS. All panels are sold with rear cable manager included.



**Cable Management**  
Removable wire manager facilitates the orderly routing of horizontal cables as well as maintaining proper bend radius for optimum performance.



**Blank Modules**  
Blank modules can be used to reserve ports for future capacity.



**Compatible Outlets**  
Panels compatible with Z-MAX® and MAX® keystone style UTP outlets. Use different color outlets to color code designated services.

# Product Information

## Performance Specification Charts

### Mechanical - Panel

<b>Operating Temperature</b>	-10 to 60°C (14 - 140°F)
<b>Green Features</b>	RoHS, Lead-Free, Halogen-Free, PVC Free
<b>Mounting</b>	CEA-310-E 19-inch (482.6mm) rack
<b>Panel Material</b>	18 gauge cold rolled steel, black e-coat.

### Dimensions (LxWxH)

<b>24 Port - Flat</b>	151.4mm x 482.6mm x 43.9mm (5.96 in x 19.00 in x 1.73 in)
<b>24 Port - Angled</b>	266.0mm x 482.6mm x 43.7mm (10.47 in x 19.00 in x 1.72 in)
<b>48 Port - Flat</b>	151.4mm x 482.6mm x 88.9mm (5.96 in x 19.00 in x 3.50 in)
<b>48 Port - Angled</b>	266.0mm x 482.6mm x 88.1mm (10.47 in x 19.00 in x 3.47 in)

## Ordering Information

### Patch Panels

Part Numbers	Description
KPNL-F1-24-01S	Keystone patch panel, flat, 24 port, 1 RMS, black, cable manager included
KPNL-A1-24-01S	Keystone patch panel, angled, 24 port, 1 RMS, black, cable manager included
KPNL-F2-48-01S	Keystone patch panel, flat, 48 port, 2 RMS, black, cable manager included
KPNL-A2-48-01S	Keystone patch panel, angled, 48 port, 2 RMS, black, cable manager included

### Panel Accessories

Part Numbers	Description
KPNL-RWM	Rear cable manager for keystone panels, silver
PNLA-CVRK-01	Angled keystone patch panel cover, black
KBL-02	Keystone blank, white

### Compatible Keystone Outlets

Part Numbers	Description
Z6A-K(XX)	Z-MAX category 6A UTP keystone outlet
Z6-K(XX)	Z-MAX category 6 UTP keystone outlet
MX6-K(XX)	MAX category 6 UTP keystone outlet
MX5-K(XX)	MAX category 5e UTP keystone outlet

Use (XX) to specify outlet color: 01=Black, 02=White, 03=Red, 04=Gray, 05=Yellow, 06=Blue, 07=Green, 09=Orange  
Add "B" to end of part number for bulk pack of 100 module

Because we continuously improve our products, Siemon reserves the right to change specifications and availability without prior notice.

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