

✕ Compatible with Excel Cat 6 & Cat 6A Jacks

✕ Increased Cabinet Utilisation

✕ Superior rear cable management

✕ Option to part or fully load

✕ Supports Unscreened & Screened - Cat 6 & Cat 6A

Features

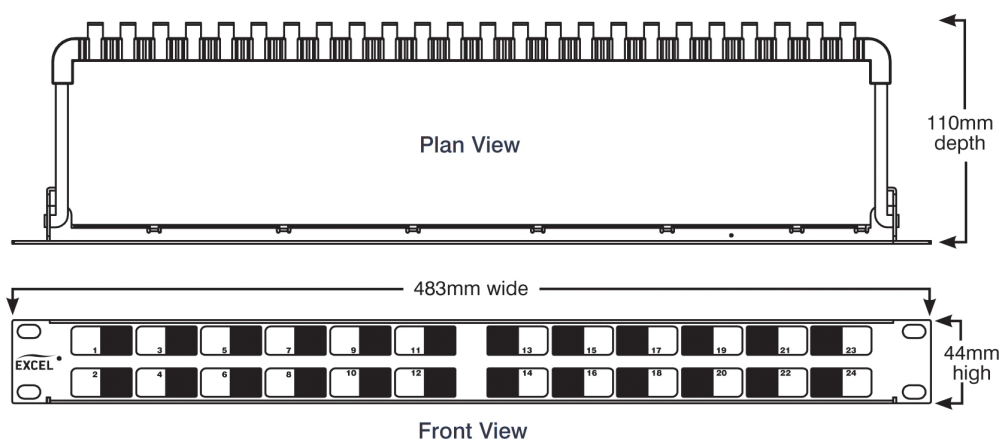
- Compatible with Excel Cat 6 & Cat 6A Jacks
- Superior rear cable management
- Supports Unscreened & Screened - Cat 6 & Cat 6A
- Two rows of jacks distributes the patch cords
- Increased cabinet density - no cable managers required
- 24 Port modular design ideal for standard and preterminated installations
- Increased Cabinet Utilisation
- Option to part or fully load
- Accepts Excel Angled Toolless Keystone Jacks
- Choice of colour - Black & Chrome finish
- Uniform cable termination - added flexibility of cable entry
- No.2 cabling system by market share, as reported by BSRIA

Product Overview

The angled keystone jack patch panel frame is available to support a range of Screened and Unscreened jacks. It uses the innovative Excel Angled Toolless Keystone Jack range available in Category 6 & 6A variants to deliver solution options. The same angled jacks are mounted 12 pointing left and 12 pointing right to give a total of 24 ports in a 1U patch panel with a centre parting of the patch cords. The angled jack directs the cable to one side which reduces the bend on the patch cable. This in turn reduces the space required between the front of the patch panel and the cabinet doors. The angled nose piece of the jack achieves this while maintaining a conventional flat panel format. Directing the patch cords to the side allows them to be managed directly into the cabinet or frame's containment. This reduces bending of the patch cord and offers the option to exclude horizontal cable management bars, freeing up valuable cabinet mounting positions. Keeping the patch panel front flat maintains the aesthetics of the entire cabinet installation by matching the look of conventional panes and equipment.

The patch panel, combined with the Angled Toolless Keystone Jacks, maintains cable entry perpendicular to the rear of the panel via the integrated cable manager. This allows the cable management at the rear of the panel to be installed in a way to suit numerous methods - 24 Left or 24 Right or a mix of left and right. It also means part filled panels can easily be added to.

Chrome finish patch panel comes complete with earth bonding kit and is suitable for installation of screened and unscreened jacks. The Black finish patch panel is suitable for the unscreened range of jacks only. Both patch panels are supplied complete with cable ties and cabinet fitting fit (cage nuts and screws).



Part Number Information - Patch Panel Frame

Part No.	Description
100-023	24-port Angled Unloaded 1U (UTP) Keystone frame - Black
100-024	24-port Angled Unloaded 1U Chrome (FTP) Keystone frame

Part Number - Compatible Toolless Jacks

Part No.	Description
100-213	Category 6 (UTP) Butterfly Style Toolless Angled Jack - Black
100-185	Category 6A (STP) Screened Angled Keystone Toolless Jack Butterfly Style

NB. All patch panels are supplied with cage nuts, earth cable, and rear management tray

System Warranty

The Excel 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 Excel Partner who has designed, supplied and installed the said system.

Excel is a world-class premium performing end-to-end infrastructure solution - designed, manufactured, supported and delivered - without compromise.

Contact us at sales@excel-networking.com