Excel Unloaded 48 Port Keystone V Patch Panel Frame UTP/STP 1U Silver

Part Code: 100-096

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Main Features

- / Compatible with Excel low profile Cat5e, Cat6 & Cat6A Jacks
- / Angled "V" shape patch panel
- / Plastic free packaging
- / Screened and unscreened keystone jacks
- / Fast fit rear cable management
- / 25 year system warranty

Product Overview

The Excel 48 Port 1U Keystone "V" Patch Panel allows the low profile keystone jacks to be presented in an angled patch panel configuration. Its special design allows release of the jacks from the front for either row. The patch panel is designed to accept all of the Excel unscreened and screened low profile keystone jacks from the Cat5e, Cat6 and Cat6A portfolios including 100-202, 100-215, 100-179, 100-181, 100-182, 100-184. This panel includes a rear cable manager to allow the cable to be dressed into the panel neatly and securely. The "V" shape of the panel presents the jacks at an angle to the front of the cabinet that reduces the strain on the jack that results from the patch lead. The patch lead is naturally routed to the cabinet/frame cable management reducing the requirement for rack mounted cable management bars. A self-adhesive laser engraved laminate custom label solution is...

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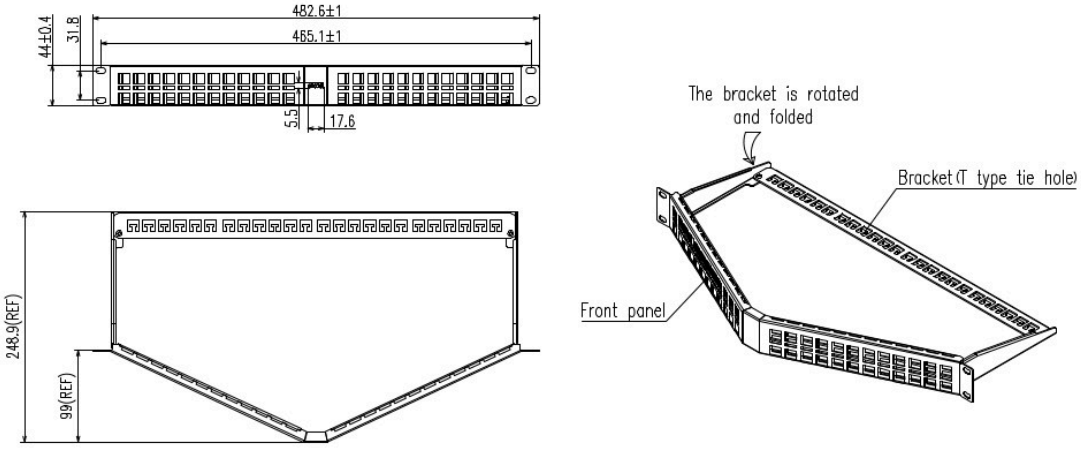
Product Specifications

Feature	Values
Suitable for number of outlets / modules	**48**
Category	**Keystone jack dependent**
Number of rack units (RU)	**1**
Colour	**Silver**
Mounting method	**482.6 mm (19 inch) mounting**
Height	**44 mm**
Width	**482.6 mm**
Depth	**248.9 mm**

Product drawing



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Included accessories

Accessories	Quantity
Cage nuts	**4**
Earth cable	**1**

Standards

Applicable standard	Detail
Directive 2011/65/EU (RoHS II)	Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment — compliant. Applies within EU member states).
Directive (EU) 2015/863 (RoHS III)	Amending Directive 2011/65/EU to add four phthalates (DEHP, BBP, DBP, DIBP) to Annex II — compliant.
UL-94-V-0	Burning stops within 10 seconds after two applications of ten seconds each of a flame to a test bar. NO flaming drips are allowed.
Directive 2008/98/EC (WFD)	Waste Framework Directive — compliant. Implemented in the UK through the Waste (England and Wales) Regulations 2011 (SI 2011 No. 988).
ECHA SCIP Database	Compliant; product does not contain SVHCs (Substances of Very High Concern) as defined under REACH Article 33(1). Submission obligations met under EU REACH and UK REACH.
Regulation (EU) 2019/1021 (POPs)	EU Regulation on Persistent Organic Pollutants — compliant. For Great Britain, compliance is aligned with the Persistent Organic Pollutants (Amendment) (EU Exit) Regulations 2020 (SI 2020 No. 1355).
UK SI 2012 No. 3032	The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (UK RoHS) — compliant for Great Britain. Retained EU law, as amended by the Product Safety and Metrology (Amendment etc.) (EU Exit)

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Regulations 2019.

Part Code Table

Part Code	Description
100-096	**Excel Unloaded 48 Port Keystone V Patch Panel Frame UTP/STP 1U Silver**
100-096-BK	**Excel Unloaded 48 Port Keystone V Patch Panel Frame UTP 1U Black**

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