

# Excel Unloaded 48 Port Keystone V Patch Panel Frame UTP 1U Black

Item Code: 100-096-BK

**excel**  
without compromise.



- ✗ Compatible with Excel low profile Cat5e, Cat6 & Cat6A Jacks
- ✗ Unscreened low profile keystone jacks
- ✗ Angled "V" shape patch panel
- ✗ Fast fit rear cable management
- ✗ Plastic free packaging
- ✗ 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 low profile keystone jacks from the Cat5e, Cat6 and Cat6A portfolios including 100-202, 100-182, and 100-215.

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 available from us, this includes small slots to still allow release of each keystone.

## Product Specifications

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

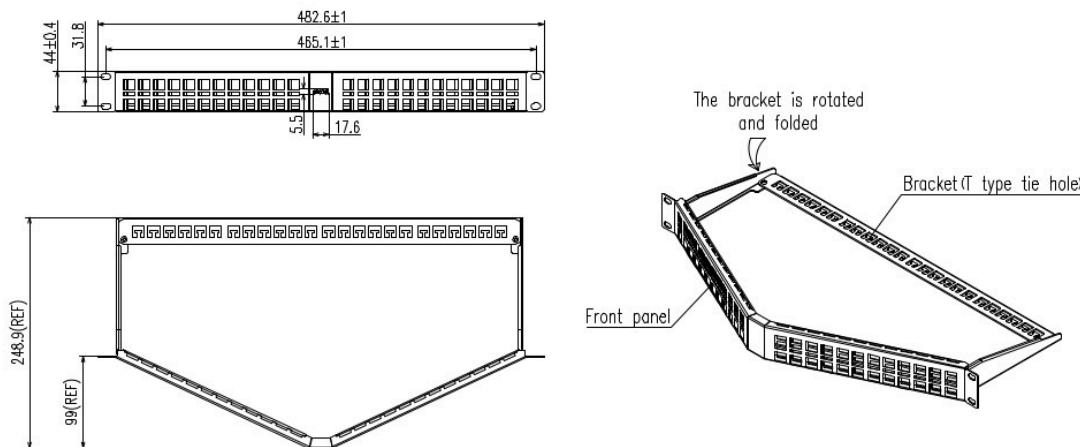
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Width	482.6 mm
Depth	248.9 mm

## Product drawing



## Included accessories

Accessories	Quantity
Cage nuts	4
Earth cable	1

## Standards

Applicable standard	Detail
RoHS-II-III (2011/65/EU & 2015/863): 2023	Our products, demonstrate full adherence to the regulatory stipulations of the EU Directive 2011/65/EU (RoHS-II) and its corresponding delegated directive 2015/863 (RoHS-III).
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.
WFD: 2023	Compliant to Waste Framework Directive
SCIP: 2023	Compliant - Does Not Contain Substances of Concern In articles as such or in complex objects (Products)
POPs (EU) No 2019/1021	EU Regulation for the restriction of Persistent Organic

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Pollutants.

### Part Number Table

Part Number	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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