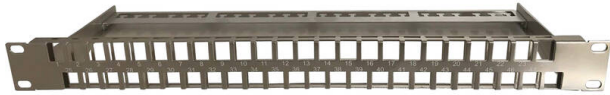


# Excel Unloaded 48 Screened Port Keystone Patch Panel Frame 1U Chrome

Item Code: 100-042

**excel**  
without compromise.



✕ High Density -1U 48 port

✕ Ideal for standard and pre-terminated installations

✕ Supplied with earthing kit

✕ Compatible with Excel low profile Cat5e, Cat6 & Cat6A Jacks

✕ Supplied with cable management bar

✕ RoHS, Reach compliant

✕ CIBSE TM65 Embodied Carbon: 4.411 kg CO2e

## Product Overview

The Excel 48 Port 1U Keystone patch panel delivers a high density offering with the benefit of a double row of keystone jacks.

Each row houses 24 Keystone jacks positioned back to back giving the highest density possible whilst allowing good access for patching and un-patching and allows any individual jack to be removed if required.

\* Due to its high density, please use with these jack types: 100-202; 100-215; 100-179; 100-181; 100-182; 100-184 and 100-187.

## Product Specifications

Feature	Values
Suitable for number of outlets / modules	48
Category	Keystone jack dependent
Number of rack units (RU)	1
Colour	Other
Mounting method	482.6 mm (19 inch) mounting
Height	43.8 mm
Width	482.5 mm

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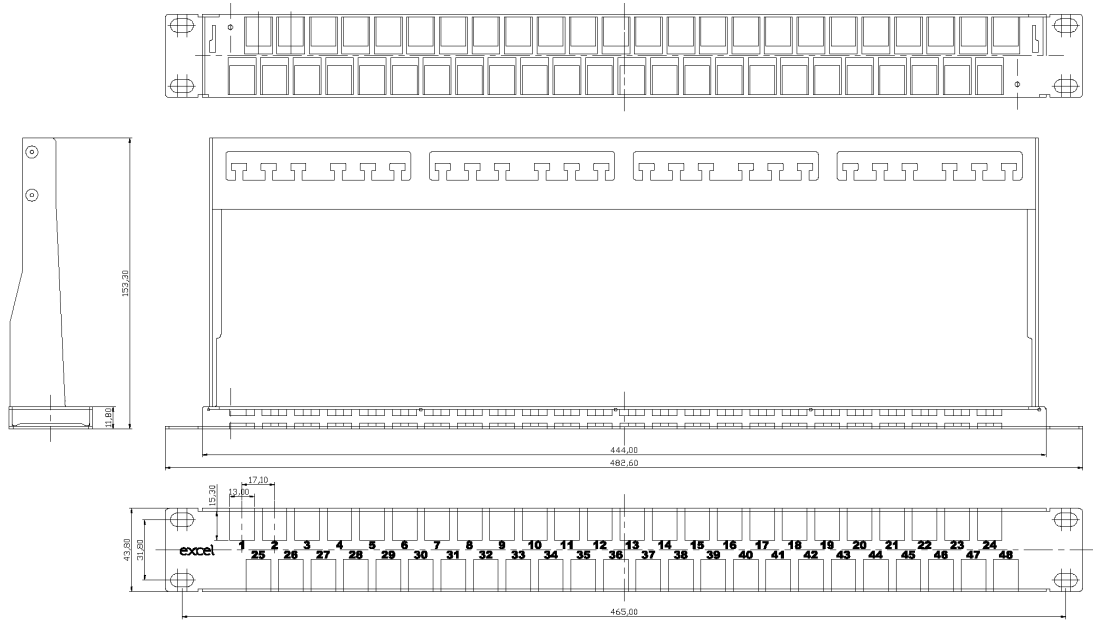
Item Code: 100-042



Depth

153.3 mm

## Product drawing



## Standards

Applicable standard	Detail
EIA-310-D	Cabinets, Racks, Panels, and Associated Equipment
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).
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 Pollutants.

# Excel Unloaded 48 Screened Port Keystone Patch Panel Frame 1U Chrome

Item Code: 100-042



## Part Number Table

Part Number	Description
100-042	Excel Unloaded 48 Screened Port Keystone Patch Panel Frame 1U Chrome
100-050	Excel Unloaded 48 Unscreened Port Keystone Patch Panel Frame 1U Black

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](mailto:sales@excel-networking.com)



E&OE. Excel is a registered trade name of Mayflex Holdings Ltd.