

# Excel Voice RJ45 Patch Panel - 50-port, 3-pair, 1U - Black

Item Code: 100-464

excel  
without compromise.



✕ High port density design

✕ LSA compatible IDC blocks

✕ Built in rear cable management tray

✕ Up to 60 x RJ45 ports in 1U of rack space

✕ 25 Year system warranty

## Product Overview

The Excel high density RJ45 patch panel is designed specifically for use with high pair count voice multipair cables, such as the Category 3 or CW1308 products found within the Excel cable range.

A standard 1U panel frame is populated with up to 60 ports ? 50 and 25 port options are also available. Each style of panel has an integral rear cable management tray positioned at a right angle to the panel front. As well as providing a stress free area in which to dress the multiple pairs, the tray also houses the LSA compatible termination blocks.

The 25 and 50 Port Patch Panels support 3 pair connectivity per port and the 60 Port Patch Panels supports 2 pair connectivity. Although two pair circuits are most common, allowing for 100 pair links to be terminated across a standard 50 port 1U panel.

## Product Specifications

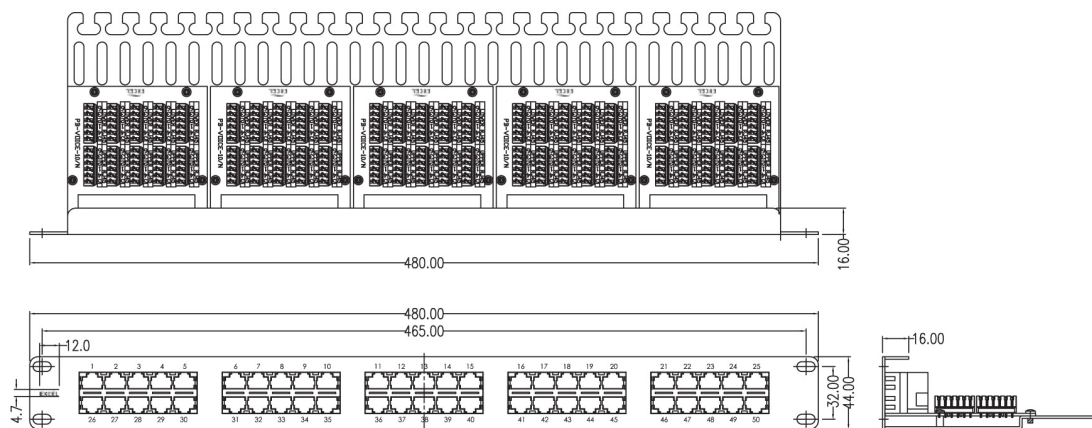
Feature	Values
Number of ports - loaded	50
Type of connector	RJ45 8(8)
Category	Voice
Connection type	LSA
Number of rack units (RU)	1
Colour	Black
Mounting method	19 inch mounting
Height	44 mm
Width	480 mm

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## Product drawing



## Standards

Applicable standard	Detail
RoHS	Restriction of Hazardous Substances - Compliant

## Part Number Table

Part Number	Description
100-463	Excel Voice RJ45 Patch Panel - 60-port, 2-pair, 1U - Black
100-464	Excel Voice RJ45 Patch Panel - 50-port, 3-pair, 1U - Black
100-465	Excel Voice RJ45 Patch Panel - 25-port, 3-pair, 1U - Black

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Contact us at [sales@excel-networking.com](mailto:sales@excel-networking.com)



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