



X High port density design

Built in rear cable management tray

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

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#### **Features**

- High port density design
- LSA compatible IDC blocks
- Built in rear cable management

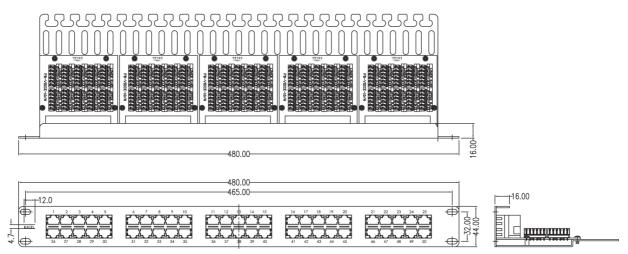
## **Product Overview**

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 10 panel.

### 50 port 1u panel



#### **Performance Overview**

Excel high density voice patch panels are designed to support both analogue and digital voice systems and can be terminated with 4 pair and multipair voice cables. These include the Category 5e, CW1308 etc.

## **Typical Applications**

- Analogue Voice
- Digital Voice
- ISDN

# Part Number Information

Part No.	Description
100-465	1U 3 Pair Volce RJ45 Patch Panel - 25 Port - Black
100-464	1U 3 Pair Volce RJ45 Patch Panel - 50 Port - Black
100-463	1U 2 Pair Volce RJ45 Patch Panel - 60 Port - Black

## 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



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