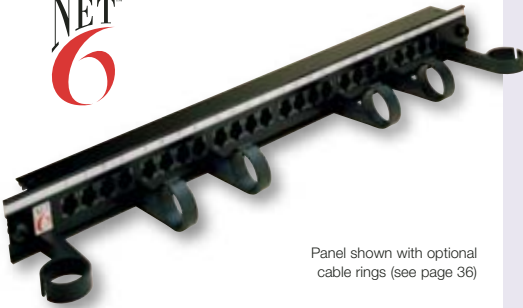


# Category 6 Patch Panels

NET  
6



Panel shown with optional cable rings (see page 36)

Category 6 high-density patch panels provide the performance needed for present and next generation data communications networks and applications, including Gigabit Ethernet. The high-density format is ideal where cabinet space is at a premium.

They are available in 1u 24 port and 2u 48 port formats and can be customised up to 144 way (6U). Category 6 high-density panels achieve optimum transmission performance by incorporating the highest quality components and innovative on-board compensation techniques. The front of the panel features the same popular labelling method and cable ring slots as the Category 5 Enhanced patch panel. The rear utilises colour coded cable saddles and hook and loop retainers. We also offer Category 6, 16 Way Panels.

All Connectix Category 6 high-density panels are fully compliant with the EIA/TIA Category 6 standard. When used in conjunction with Category 6 Modules and UTP cable the user will get a link performance exceeding Category 6 requirements.

Our Category 6 patch panels are identical in appearance to the other panels in the Connectix Cabling Systems range making a seamless transition to Category 6 a reality.

## Features & Benefits

- ✘ Category 6 performance
- ✘ Manufactured in the UK
- ✘ Unique colour coded saddles allow quick and easy termination
- ✘ Accepts Connectix Cable Tidy Rings
- ✘ Top quality high performance sockets
- ✘ Individually QA tested

## Ordering Information

Product Description	Part Number
Category 6 High Density 24 way UTP panel	009-001-004-30
Category 6 High Density 48 way UTP panel	009-001-005-30
Category 6 16 way UTP panel	009-001-001-30
Category 6 32 way UTP panel	009-001-002-30
Category 6 48 way UTP panel	009-001-003-30

## Specification

<b>Width</b>	19" (483mm)
<b>Depth</b>	35mm
<b>Height</b>	24 Way 1u (44mm), 48 Way 2u (88mm)
<b>Material</b>	Aluminium alloy 6063 HE9/50s to BS1474
<b>Finish</b>	Black powder coat to BS6496
<b>Socket Labels</b>	9mm numbered, with acetate cover
<b>IDC Labels</b>	Individual colour coded labels to EIA 258A/568B
<b>Cable Guide</b>	Individual cable saddles with cable tie position for left or right cable entry. Hook and loop cable retention tapes at either end.
<b>Sockets</b>	TYCO unshielded vertical jacks
<b>IDC Blocks</b>	4 Way Industry Standard IDC blocks
<b>PCB</b>	Groups of 4 identical circuits on 1,6mm double sided PTH board
<b>Conforms to</b>	TIA/EIA-568-B.2-1 Category 6 Specification