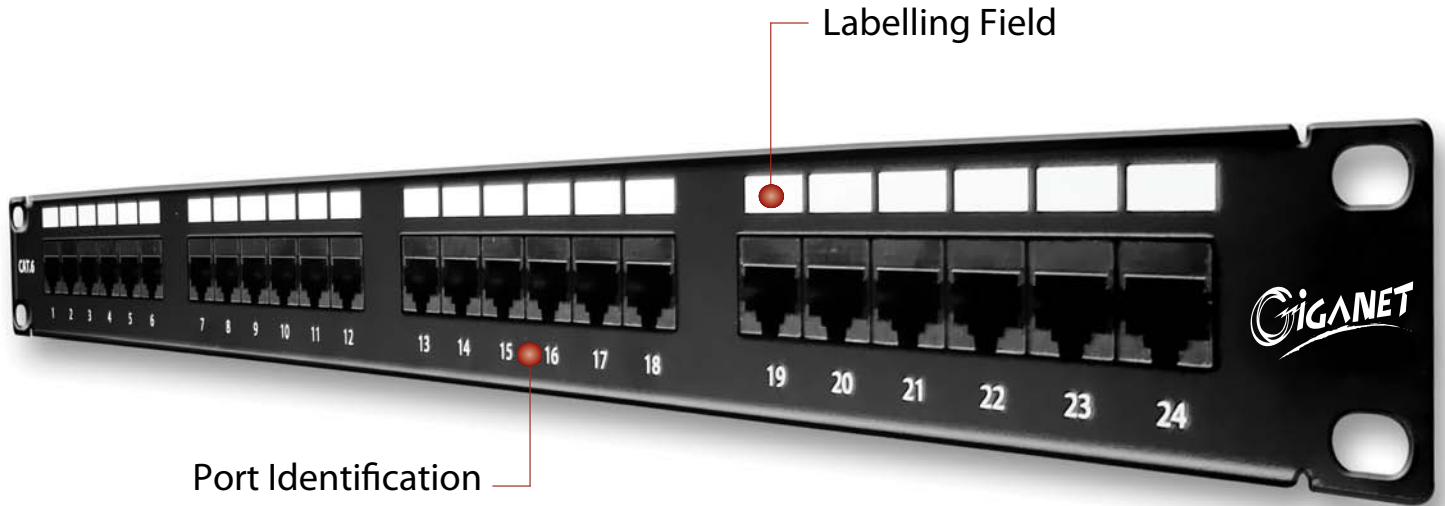


The Giganet Cabling solution products have been designed and manufactured to top International standards for end-to-end category 6 UTP installations in both horizontal and backbone areas. The Giganet Category 6 UTP high density patch panels are manufactured and tested to exceed Category 6 ANSI/TIA/EIA 586-B.2-1 component specifications for both link and channel performance requirements. This provides higher bandwidth to transmit data in excess of 250MHz to support present and emerging applications.

The Giganet 24 and 48 ports Cat 6 UTP patch panel for 19" racks. The Giganet Cat6 UTP patch panels are designed to fit industry standard 19" cabinets. These fully compliant panels are simple to install and provide excellent performance at a great price. *Numerical identification on all outlets *Labeling fields with writeable surface *Six port blocks for ease of management * Rear Wire manager guide included *IDC punch down termination *Cage nuts included *Color: Matt Black.

When used with the Giganet Cable, the Giganet Work Area outlets and the Giganet Patch cords, the user will get a performance exceeding Category 6 requirements.



FEATURES	
Category 6 Compliant & Pyramid tested	
Universal T568A and T568B wiring configurations	
Available in 24 / 48 ports density	
Rear Cable Manager bar included	
LSA + Compatible connecting blocks	
Protected PCB	

PRODUCT INFORMATION	
Part Number	Product Description
GN-C6-PP-24	Giganet Category 6 UTP 19" 24 Port Patch Panel
GN-C6-PP-48	Giganet Category 6 UTP 19" 48 Port Patch Panel



MATERIALS

Spring Contact: Phosphor bronze 50m" gold over 100m" nickel

IDC: PC UL 94V-0, Accept 22-26 AWG Solid Cable

Unit: 1U (24 ports), 2U (48 ports) for 19" Rack Mount

Metal Case: 1.6m/m thickness mild steel frame metallic chassis

ELECTRICAL SPECIFICATIONS

According to UL 1863

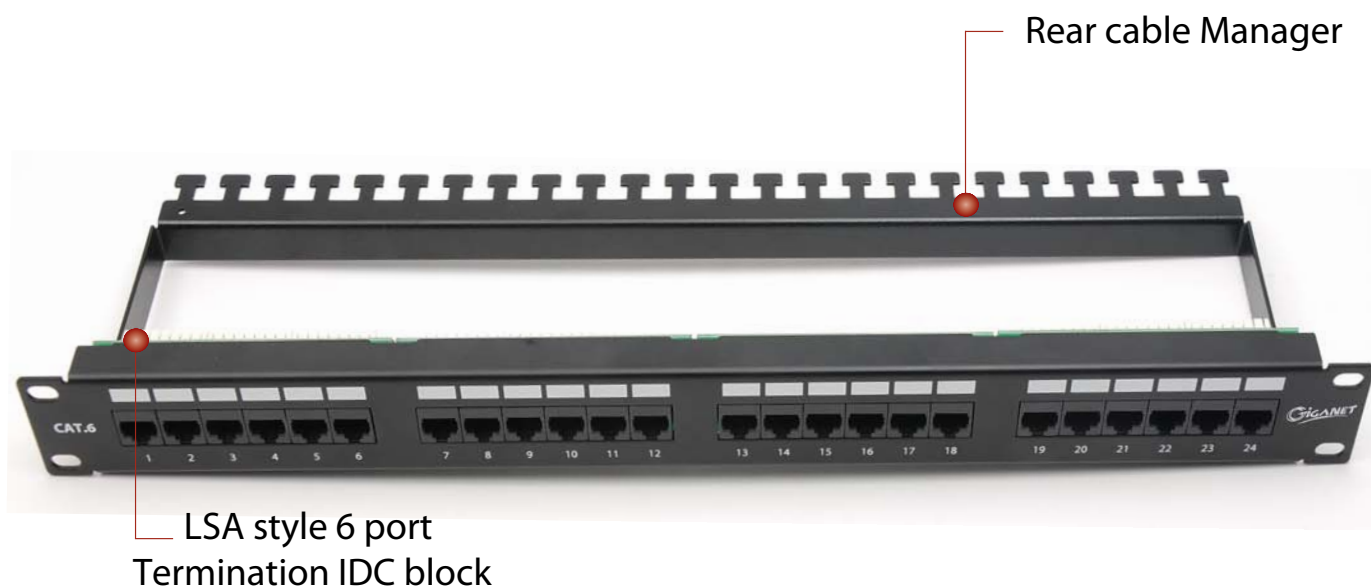
Current Rating: 1.5A (max)

Voltage Rating: 150 Volts

Insulation Resistance: 500MW (min)

Contact Resistance: 20MW (max)

Plug Insertion: 750 cycles (min)



STANDARDS

ANSI/TIA/EIA-568-B.2-1 Category 6 component compliant

ISO/IEC Generic Cabling Standard 11801

CENELEC Generic Cabling Standard EN50173-1

System Warranty:

The Giganet System Warranty provides the end user an exclusive 25 year warranty when installed by a Giganet Certified Installer providing 100% coverage on non consumable products, application assurance and labour covering both link and channel using Giganet cable and connectivity. The warranty requested will depend on the class of cabling based on compliance to industry standards using an approved performance tester.

The warranty can be applied online at http://www.giga-net.co.uk/warranty_form.html by an accredited Giganet Partner who has installed the end-to-end Infrastructure solution.