

## Product overview

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.



## Product Features and Applications

### FEATURES

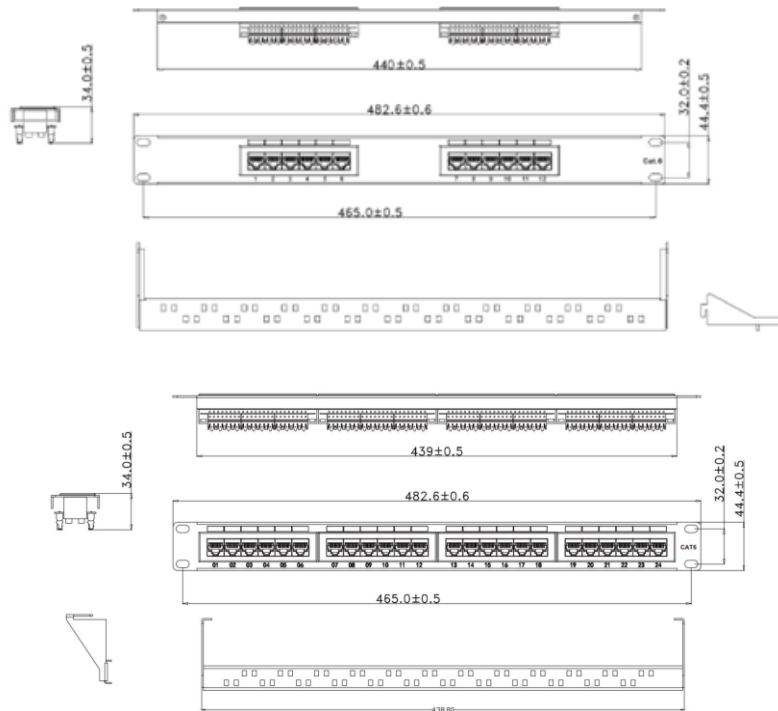
Category 6 Compliant & Pyramid tested
Universal T568A and T568B wiring configurations
Available in 24 / 48 ports density
Rear Cable Manager bar included
LSA + Compatible connecting blocks
Protected PCB

### Product Specification

GENERAL SPECIFICATION	
Mounting Type	Rack 19"
Height Unit	1U
Type	110IDC
Environmental	Storage: -40°/ +70° Operation: -10°/ +60°

ELECTRICAL SPECIFICATION	
Contact Resistance	20m OHM
Insulation Resistance	<= 250M OHM @ 100 V DC
Withstand Voltage	DC1000V AC700V RMS 60HZ, IMIN
CAT6 Permanent Link	Conform to ANSI/TIA/EIA 568B. 2-10

MECHANICAL SPECIFICATION	
Metal Material	Cold Rolled Plate
IDC Material	New PC, Accept 22-24AWG Wire
Terminal	Phosphor Bronze, Tin Gold Plating 50U"
RJ45 Contact Life	750 Times Min.
IDC Life	250 Times Min.



### Ordering Information

Part Number	Product Description
GN-C6-PP-12	Giganet Category 6 UTP 19" 12 Port Patch panel
GN-C6-PP-24	Giganet Category 6 UTP 19" 24 Port Patch panel