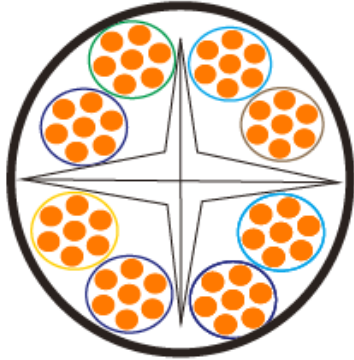


The Giganet 4 pair UTP RJ45 patchcords are manufactured from stranded conductor cable and verified to Category 6A ISO/IEC 11801, IEC 61156-5 EN 50173, EN 50288, TIA/EIA 568-C.2 standards. Available for flexible and cost effective Cat 6A installations. The Giganet Category 6A U/UTP patch cords when used with high performance Giganet Category 6A connectivity (solid U/UTP cable, patch panels and work area outlets) provide superior performance capabilities of high bandwidth applications support.



Technical Specifications

| | | |
|---------------------|------------------------------------------------------------------------------------------|-----------------------------------|
| Insulation | Material | HDPE |
| | Diameter | 0.96±0.02mm |
| Conductor | Material | Bare Copper |
| | Diameter | 7×0.2±0.005mm |
| | AWG: | 24 |
| Out jacket | Material | PVC |
| | Thickness | 0.8mm |
| | Diameter | 6.1±0.5mm |
| | Color | Blue/Yellow/White/Red/Green /Grey |
| Electrical | Voltage | 150V |
| | Current | 1.5A |
| | Dielectric Withstanding voltage | 1000V RMS |
| | Operating temperature: | -20°C to 65°C |
| Plug | Material | PC |
| | Contact Material | Phosphor |
| | Bronze Contact Planting | Gold |
| | Contact resistance | ≤20mΩ |
| | Operating Life | ≥ 750s |
| Standards | ISO/IEC 11801, IEC 61156-5 EN 50173, EN 50288, TIA/EIA 568-C.2 | |
| Applications | 100 Base-T4 100Base-TX 100VG-AnyLAN 1000Base-T 1000Base-TX 155Mbps ATM 622Mbps ATM[3] | |

Ordering Information

| Part Number | Description |
|--------------------------|----------------------------------------|
| GN-C6A-UTP-PVC-PC-XX-YYY | Giganet Category 6A UTP PVC Patch Cord |

XX is Length in Meters

0.5,01,03,05,10,20,30

YYY is Color

GRY=Grey, BLU=Blue, GRN=Green, RED=Red YEL=Yellow

