

Cat 6 Shielded High Density Patch Panel 1U, 24 Port, 19" Rack Mountable

Primus Cable's preloaded Shielded 24 Port CAT6 Patch Panel is an excellent choice for office and campus networks. This patch panel features 24 shielded Cat 6 ports for ethernet connectivity which helps minimize signal loss from electrical interference. This shielded high density patch panel meets and exceeds industry standards, ensuring safety & maximizing the performance of your network (ANSI/TIA 568 C.2, ETL & UL).

#### **Features**

- 1U High Density Shielded 24 Ports
- ANSI/TIA 568 C.2 Wiring
- 110 & Krone Tool Punch Down Compatible
- Installation Instructions (Included)
- · Ground Wire, Cable Ties & 4 Mounting Screws (Included)
- Suitable For 22-26 AWG Stranded And Solid CAT6A Cable
- Made With 1.2 mm SECC And 1.0 mm SECC
- 19" Rack Mountable

### Material

- Panel: SECC, 1.2 mm Thick, Black
- RJ45 Housing: PBT + Fiber Glass, UL 94V-0
- RJ45 Contact Bracket: PBT + Fiber Glass, UL 94V-0
- RJ45 Contact Material: Phosphor Bronze w/ Nickel
- RJ45 Contact Finish: 50 Micro-Inch Gold Plated on Plug Contact Area
- RJ45 Contact Shield: Bronze w/ Nickel Plate
  IDC Housing: PC + Fiber Glass, UL 94V-0
  IDC Terminal Material & Finish:

- Phosphor Bronze w/ Tin Plated
- 110 & Krone Tool Compatible
- Fits 22-26 AWG Stranded & Solid Wire
- Grounding Wire: 18 AWG Wire w/ Green/Yellow Striped Color
- PCB: FR4, UL 94V-0

#### **Performance**

- The IDC Color Codes: T568A & T568B
- Insertion Force: 30N max. (IEC 60603-7-5)
- Retention Strength: 7.7 kgs Between Jack And Plug
   Operation Temperature: -10°C to 60°C
- · Durability:
- Jack: 750 Cycles Plug-Jack Mating And Unmating Test. (ISO/IEC 11801, IEC 60603-7-5)
- IDC: Suitable For 22-26 AWG Stranded & Solid Wire, Compatible With Both 110 & Krone Punch Down Tools
- The Cat 6 Performance Is In Compliance With The ANSI/TIA 568 C.2 Standard

#### **Physical Characteristics**

- · Dimensions:
  - Length: 19 Inches
  - Depth: 4.30 Inches
- Height: 1U
- · Grounding Wire Length:
- Length: 15.75 Inches

# Cat 6 Patch Panel







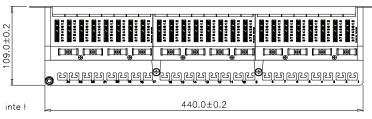


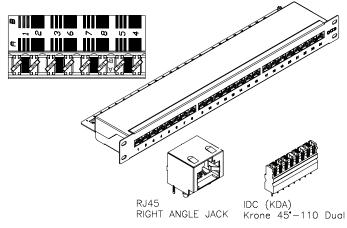


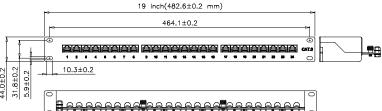


#### Patch Panel Item Number:

24 Port Item# PP2-2930/24S







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## Cat 6 Shielded High Density Patch Panel 1U, 24 Port, 19" Rack Mountable

#### **Shielded Cat 6 Bulk Cables**

C6PSH-2060BL - CAT6 Plenum Bulk Ethernet Cable, Shielded CMP, Solid Copper 23 AWG 1000' Blue
 Primus Cable's plenum cables are ideal cables for plenum spaces in offices or commercial buildings. This
 600MHz Cat 6 is CMP plenum rated and ETL Listed with 23 AWG solid bare copper and FEP Insulation.
 This Cat 6 Cable is supplied in a 1000ft pull box with large payout which helps eliminate snags or kinks
 when installing the cable, saving you time and money. To complete your installation call us about our tools.



• C6SH-4146RB - CAT6 Bulk Riser Ethernet Cable, Shielded CMR, Solid Copper, 24 AWG 1000' Blue Primus Cable's CMR Cat 6 Ethernet Cables are ideal for any home or office. This 600MHz Cat 6 Cable is CMR riser rated and UL listed with 24 AWG solid bare copper conductors. This Cat 6 Cable is supplied in a 1000ft pull box with large payout which helps eliminate snags or kinks when installing the cable, saving you time and money. To complete your installation call us about our tools.



C6CMXR-1069BK - CAT6 Outdoor Bulk Ethernet Cable, Shielded CMX/CMR, 23 AWG 1000' Black

Primus Cable's CAT 6 CMX/CMR, Indoor/Outdoor, UV Resistant Cable is designed for residential indoor and outdoor LAN applications and is resistant to cracking after UV exposure, making it the ideal solution for installation runs that require the cable to be exposed to the elements. This 600MHz Cat 6 Cable is riser rated and ETL listed with 23 AWG bare copper conductors. To complete your installation call us about our tools.



#### **Cable Management**

#### **Slotted Cable Management Panels**

- 1U: PP4-2444-1UDCM
- 2U: PP4-2445-2UDCM
- 1U: PP4-4522-1UDCM
- 2U: PP4-3483-2UDCM
- 1U: PP4-3407-1UDCM
- 2U: PP4-3408-2UDCM
- 2U: PP4-4461-2UDCM



#### **Optional Cable Management**

## D-Ring Cable Management Panels

- 1U 5-Ring: PP4-314/5R/1U
- 2U 5-Ring: PP4-2102/5R/2U
- 1U 5-Ring: RP-K12-3613-1U
- 2U 5-Ring: RP-K12-3614-2U
- 1U 5-Ring + 14 Clips: RP-K12-3357-DMK



#### **CAT6 Shielded Patch Cables**

#### Snagless, Mold-Injection, Stranded F/UTP

- PC6PS-1ftPC6PS-10ftPC6PS-15ft
- PC6PS-3ft PC6PS-25ft
- PC6PS-5ft PC6PS-50ft
- PC6PS-7ft PC6PS-100ft



#### **CAT6 Shielded Patch Cables**

#### Snagless, Mold-Injection, Stranded S/FTP

- PC6SS-0.5ft PC6SS-10ft
- PC6SS-1ftPC6SS-15ft
- PC6SS-2ft PC6SS-20ft
- PC6SS-3ft
   PC6SS-25ft
- PC6SS-4ft PC6SS-50ft
- PC6SS-5ft PC6SS-75ft
- PC6SS-6ftPC6SS-100ft



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