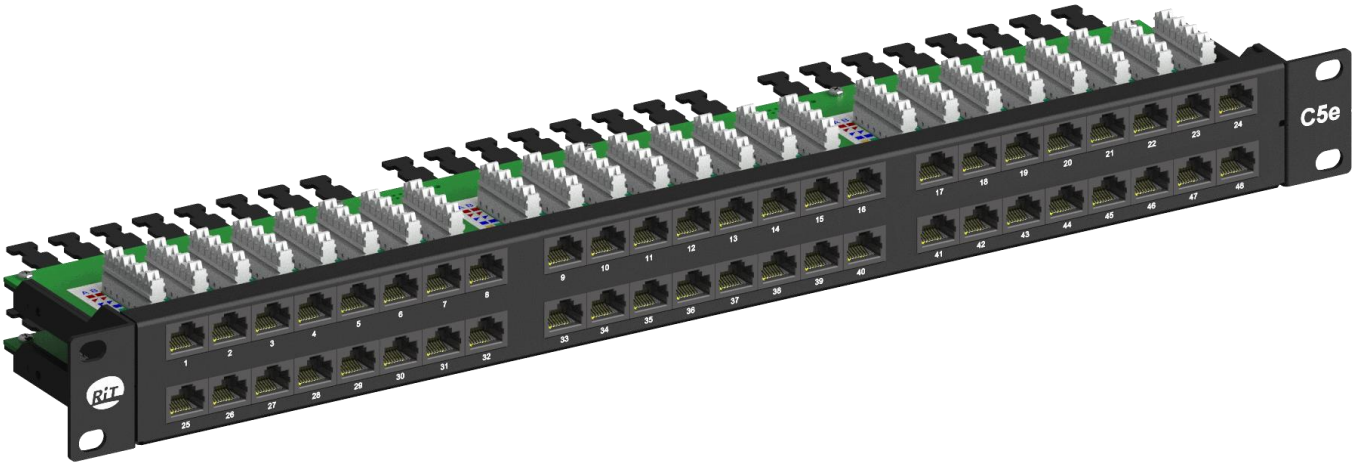
Category 5E 48P 1U Patch Panel (Vertical)

Features



- Extremely high-density Panel supports 48 ports in 1RU (rack unit)
- Compatible with Unshielded Twisted Pairs (UTP) cabling systems
- Cable termination using Krone punch down tool
- Compatible with 22-26 AWG solid and stranded wires
- Flat design with double deck to lodge 2 sets of 24 Ports
- Enhanced cable retention fixture
- High durability and reliability

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Specifications

Standards Compliance

- ANSI/TIA-568.2-D Category 5e
- ISO/IEC 11801-1, Class D
- ANSI/EIA-310-D 19” Racks
- IEC 60603-7
- RoHS/Reach Compliant

Interface

- **Front Interconnection (patch cords side)**
  48 eight position unshielded RJ-45 modular jacks.
- **Back Interconnection (cabling side)**
  24 eight-position IDC blocks, accept 22 to 26 AWG wires.
  Use Installation instructions and IDC coding for the proper termination.
  Note: Termination tools must be ordered separately.

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Specifications

Electrical Specifications

General

- **Physical**

  Height: 44.0 mm / 1.74" (1U)

  Width: 482.6mm / 19"

  Depth: 143.0mm / 4.13"

- **Material**

  Steel

- **Colors**

  Black background with white silk-screened markings

- **Environment**

  Temperature:

  Storage: -40 to 70C

  Operational: -10 to 60C

  Humidity: 0-93% non-condensing

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Ordering Information

Number	Description
R3801820	Category 5E Patch Panel, UTP, 48 Ports, 1U