

Z-MAX® 6A UTP Patch Panels

Regional Availability - Global

Z-MAX patch panels provide outstanding 10 Gb/s performance and aesthetics in a high-density, modular UTP solution. The Z-MAX UTP panels provide rapid and reliable installation by accelerating module mounting, and cable tie-down operations. In addition to traditional 24 port / 1U flat and angled versions, the Z-MAX UTP panels are also available in 48 port / 1U configurations to permit high density installations.

High-Density

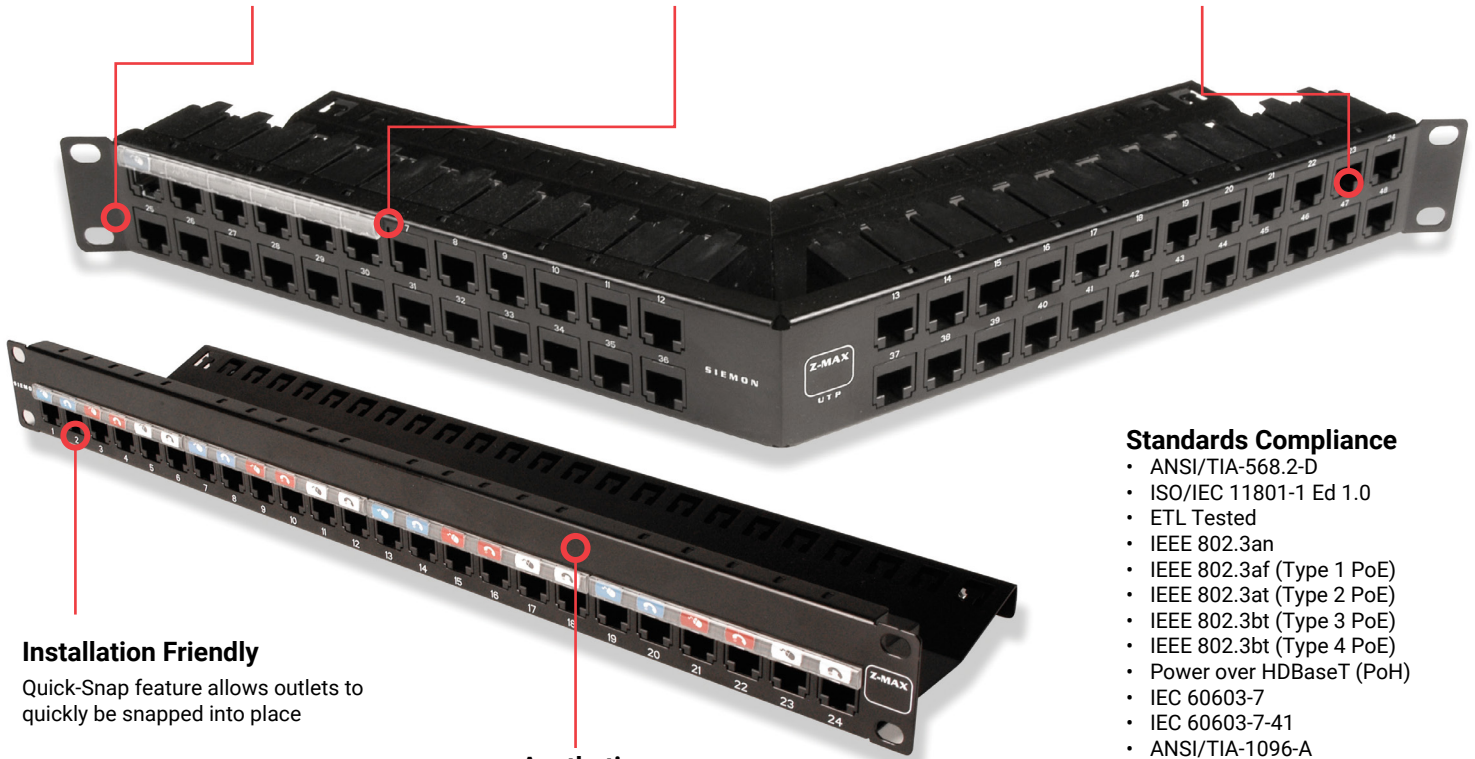
Provides 48 ports in just 1U while still meeting strict Category 6A Alien Crosstalk Parameters

Port Identification

High visibility magnifying labeling system enables quick identification of outlets

Durable

High strength steel with black finish and scratch/fade resistant port marking



Installation Friendly

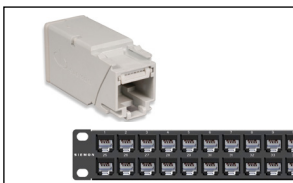
Quick-Snap feature allows outlets to quickly be snapped into place

Aesthetics

The Z-MAX panel provides a clean front surface to improve the installation appearance

Standards Compliance

- ANSI/TIA-568.2-D
- ISO/IEC 11801-1 Ed 1.0
- ETL Tested
- IEEE 802.3an
- IEEE 802.3af (Type 1 PoE)
- IEEE 802.3at (Type 2 PoE)
- IEEE 802.3bt (Type 3 PoE)
- IEEE 802.3bt (Type 4 PoE)
- Power over HDBaseT (PoH)
- IEC 60603-7
- IEC 60603-7-41
- ANSI/TIA-1096-A



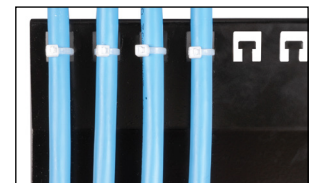
Panels available as complete kits including patch panel, Z-MAX panel outlets, and all necessary accessories. Empty panels are also available for use with Z-MAX trunk assemblies



A quick-release lever allows individual modules to be easily removed even in high density applications



Combine Z-MAX trunk assemblies (with preterminated panel outlets) and empty Z-MAX panels for rapid data center deployment.



Ensures proper cable management practices for all installations, critical to Category 6A performance.

Performance Specification Chart

Operating Temperature	-10 to 60 °C (14 to 140°F)	Dimensions (LxWxH)	109.2mm x 482.6mm x 44.2mm (4.3 x 19.0 x 1.74 in.)
Flammability Rating	UL 94 V-O	Mounting	CEA-310-E 19 in. (482.6mm) rack
Green Features	RoHS, lead-free, halogen-free, PVC free	Material - Panel	18 gauge cold rolled steel, black e-coat
Plastic Materials	Flame retardant thermoplastic		

Panels with Removable Rear Wire Manager

Use (X) to specify mounting style: F = Flat, A = Angled

Use (X) to specify mounting style: (Blank) = Flat, A = Angled

Because we continuously improve our products, Siemon reserves the right to change specifications and availability without prior notice.

