

# 6910G-U24

Cat 6A Flat QUICKPORT™ Patch Panel, 24-Port, 1RU, Black



Cat 6A Flat QUICKPORT Patch Panels exceed all channel performance requirements in ANSI/TIA-568.2-D and ISO 11801 Class EA from 1 MHz to 500 MHz to support the IEEE 802.3an standard for 10 Gigabit Ethernet over UTP cable. Patch panels are designed for use on standard 19-inch racks and cabinets. Panels include patented Retention Force Technology to promote consistent performance over the life of the system and the patented Cone of Silence, which eliminates alien crosstalk (AXT) from adjacent connectors. The unique configurable panel design allows for combining multiple QUICKPORT connectors to mix media (copper, fiber, coax) to meet specific customer requirements, and is designed for use in high-megabit applications such as 10 Gigabit Ethernet.

Ports: 24

Shielding : Unshielded

Termination : QuickPort

**RU**:1

## **Technical Information**

# Product Features Category : Cat 6A Color : Black Labeling : Silk-screened port numbers, white labels Panel Shape : Flat

Features and Benefits

- Cone of Silence helps suppress alien crosstalk (AXT)
- Retention Force Technology provides durability for demanding applications
- Pair Separation Towers facilitate separation of Cat 6A conductors
- Universal T568A and T568B wiring labels for 110-style IDC terminations
- Kitted with EXTREME Cat 6A connectors (black)
- Write-on labeling areas adjacent to connectors
- IEEE 802.3at (Type 1) Power over Ethernet (PoE) applications up to 15.4 watts
- IEEE 802.3at (Type 2) Power over Ethernet (PoE+) applications up to 30 watts
- IEEE Draft 802.3bt (Type 3) Power over Ethernet (PoE+) applications up to 60 watts
- IEEE Draft 802.3bt (Type 4) Power over Ethernet (PoE+) applications up to 100 watts

#### Patents\*

AU157767	TWI285985
CA2611991	US6641443
DE60344739.2	US6786776
DE60351172.4	US7273396
ECD147723-0001	US7278879
GB2562884	US7547227
HK0410472.5	US7980890
MX249737	USD511325
MX295578	USRE41699



Country Of Origin : United States

\*This list is provided for patent marking purposes only. A good faith effort is made to maintain the accuracy and completeness of this list. No legal inference should be drawn from the omission of a patent from this list.

# SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:
JOB NUMBER:	

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