

PRODUCT SPECIFICATIONS

4S256-WS4, 4S256-WS8

Atlas-X1™ Angled Shielded White QuickPort™ Patch Panels

APPLICATION

Atlas-X1 shielded connectivity protects critical data from EMI (electromagnetic interference) and RFI (radio frequency interference). This makes it ideal for use in health care, manufacturing, and other environments where EMI and RFI may be present. The 48-Port Atlas-X1 Angled Shielded White QuickPort Patch Panels are designed to increase rack density on industry-standard 19-inch racks and cabinets. The unique 128-degree shape easily routes cables into vertical cable managers, minimizing the need for additional horizontal cable management.



4S256-WS4



4S256-WS8

SPECIFICATION

Patch panels shall be available in either 24-port 1RU or 48-port 2RU configurations. They shall shield data from electromagnetic and radio frequency interference. Panels shall meet or exceed ANSI/TIA-568-D and ANSI/TIA-1096-A.

FEATURES

- White finish with black silkscreen blocks and numbers
- Stainless-steel plate to provide grounding continuity between connectors and panel
- Includes grounding lug panel
- Includes silver mounting screws

DESIGN CONSIDERATIONS

- Verify rack is grounded according to commercial building grounding and bonding requirements for telecommunications
- Angled design for high-density applications
- Mounts on 19-inch equipment racks
- Rear cable manager not included, sold separately (49006-AMB)

STANDARDS & REGULATIONS

- ANSI/TIA-568-D
- ANSI/TIA-607

MECHANICAL SPECIFICATIONS

Dimensions: See page two
Materials: 16-gauge steel
Mounting: 19-inch rack mount
Color and Finish: White powder coating
Temperature (Storage): -40 °C to +70 °C
Temperature (Operating): -10 °C to +60 °C
Humidity (Maximum): 95% relative humidity, non-condensing

COUNTRY OF ORIGIN

4S256-WS4: China
4S256-WS8: Taiwan

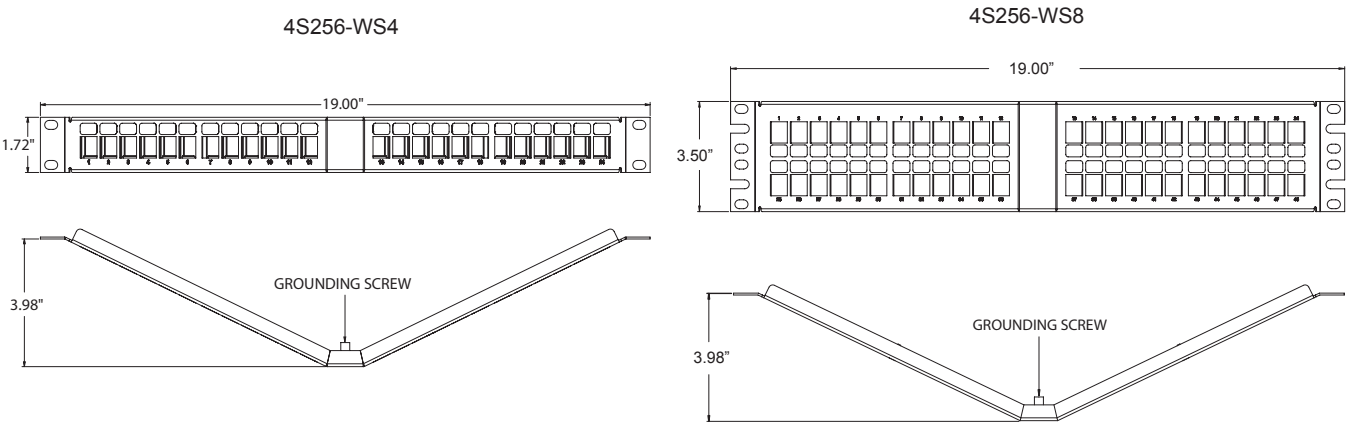
WARRANTY INFORMATION

For Leviton product warranties, go to leviton.com/ns/warranty

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PART NUMBERS	
Description	Part No.
Atlas-X1™ Angled Shielded White QuickPort™ Patch Panel, 24 ports, 2RU	4S256-WS4
Atlas-X1 Angled Shielded White QuickPort Patch Panel, 48 ports, 2RU	4S256-WS8
Europe and Middle East customers, please contact Customer Service for regional availability.	

For further support information, visit leviton.com/ns/support