

e2XHD High Density Angled Panels & Accessories

APPLICATION

The e2XHD Patching System, an easy-to-connect, high-density solution, provides simple termination and improved cable routing for both fiber and copper applications. Cassettes quickly snap-in and pull out of the high density angled panel, making installation easier than ever. Panel covers and blank cassette inserts offer extra protection from dust and damage. Copper cassettes are available either on pre-terminated trunks or with field-terminated connectors, and fiber cassettes are pre-terminated.



e2XHD Angled Panel - 1RU



e2XHD Angled Panel - 4RU



Rear Cable Manager



Angled Panel Cover



Cassette Blank

SPECIFICATION

Panels shall be constructed of 20-gauge steel with a black powder-coated finish. Port identification shall be included. Panels shall accept both copper and fiber e2XHD cassettes, and hold up to 48 duplex fiber channels or 48 copper ports in a 1RU space. Copper and fiber cassettes shall snap into rear of panel and shall require no tools to remove. Panel shall meet all ANSI/TIA 568-C.0 requirements and all applicable standards.

FEATURES

- Panels allow mix-and-match of fiber/copper e2XHD cassettes
- Alignment tabs ensure upright insertion of cassettes
- To remove cassettes from panel, simply pull out handle using release latch
- Rear Cable Manager supports copper or fiber cables, and snaps directly to panel without tools
- Cassette Blanks available for unused cassette openings
- Panel Cover minimizes dust or debris

DESIGN CONSIDERATIONS

- Panels mount on standard 19" relay rack or cabinet
- Cable clamp mounting kits are available to provide strain relief for incoming fiber trunk cables.
- When routing copper cable, one Rear Cable Manager is recommended for every 2RU of panel for better rear access
- Angled Panel Cover can mount to top or bottom of panels
- Flat e2XHD panels also available

PHYSICAL SPECIFICATIONS

Material: 20-gauge steel, powder-coated black
Capacity: 1RU: 48 duplex fiber channels or 48 copper ports
1RU: Accepts up to 8 copper and/or fiber cassettes (12-fiber LC-MTP®, 24-fiber MTP-MTP), or 4 24-fiber LC-MTP cassettes
4RU: 192 fiber channels or 192 copper ports
4RU: Accepts up to 32 copper and/or fiber cassettes (12-fiber LC-MTP®, 24-fiber MTP-MTP), or 16 24-fiber LC-MTP cassettes

STANDARDS COMPLIANCE

Patch panel compliant with ANSI/TIA-568-C.0

COUNTRY OF ORIGIN

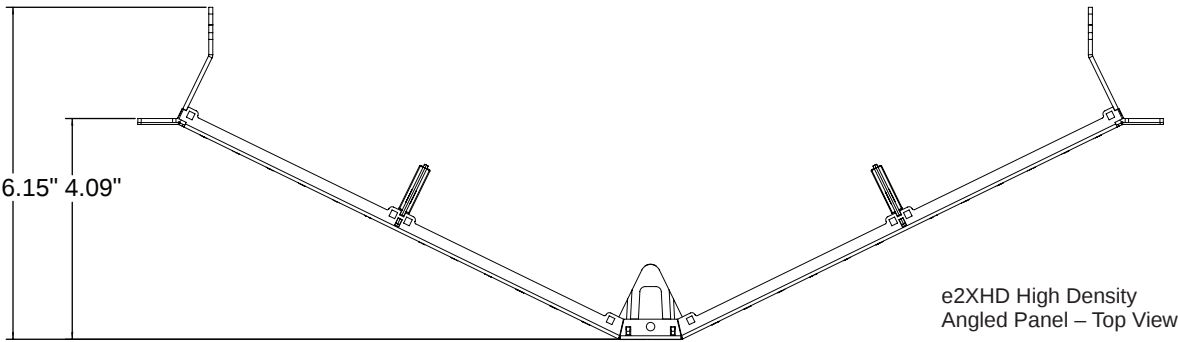
USA

WARRANTY INFORMATION

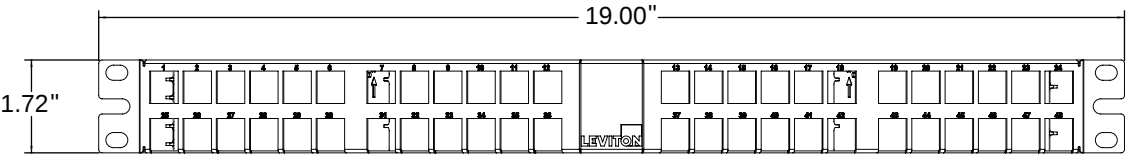
For a copy of Leviton product warranties, visit www.leviton.com/warranty

ELECTRONIC FILES

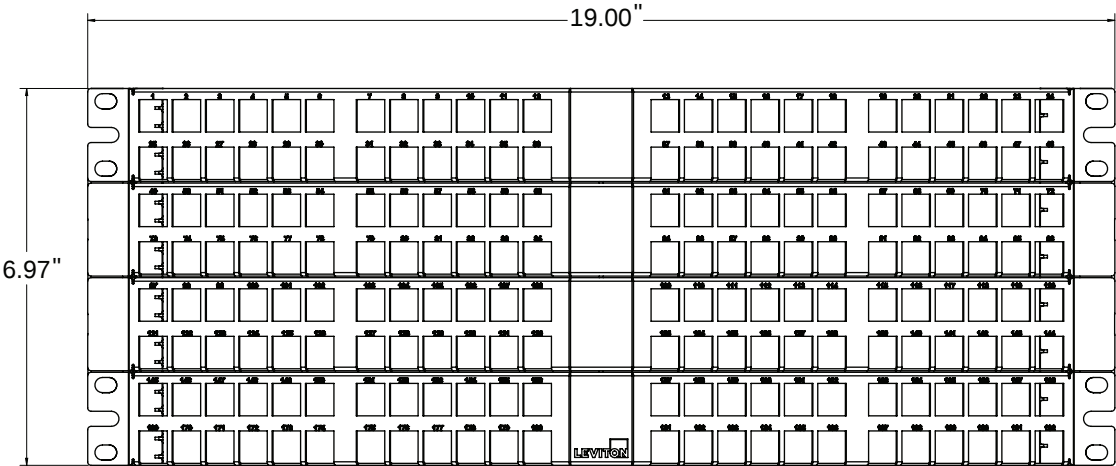
For CAD files, typical specs, or technical drawings (.DXF, .DWG), visit www.leviton.com.



e2XHD High Density
Angled Panel – Top View



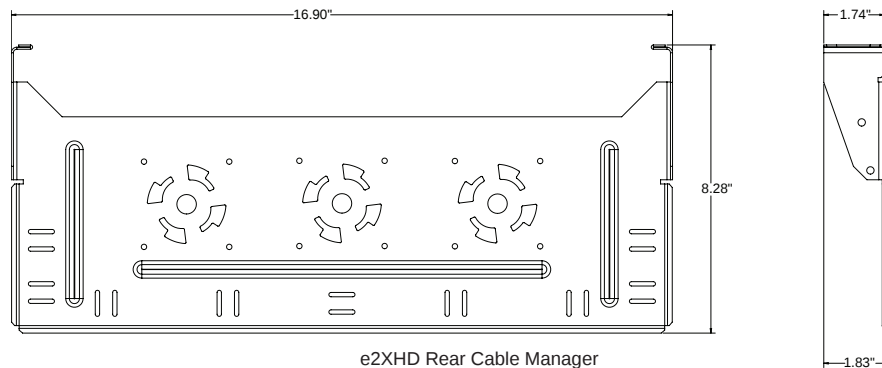
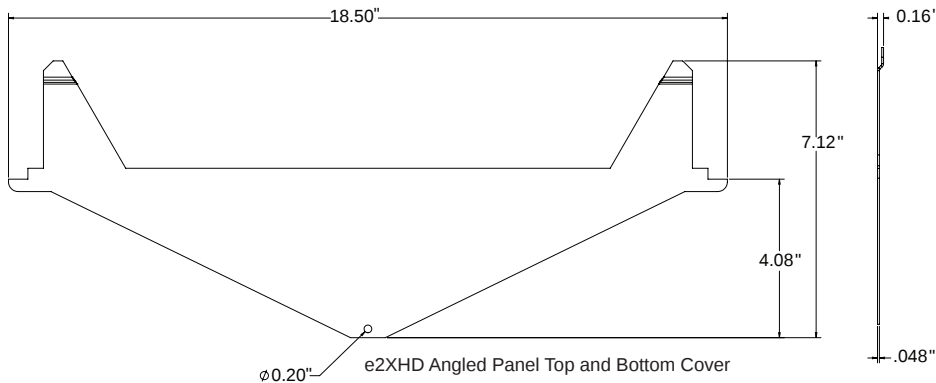
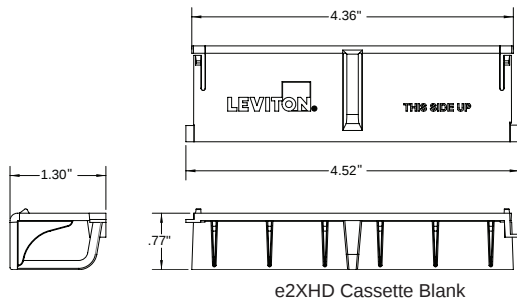
1RU Panel — Front View



4RU Panel — Front View

E2X1A-D48, E2X4A-192, E2XHD-BLK, E2XHD-CMB, E2XHD-COV

PRODUCT SPECIFICATIONS
E2X1A-D48, E2X4A-192, E2XHD-BLK, E2XHD-CMB, E2XHD-COV



e2XHD PATCHING SYSTEM

Description	Part No.
e2XHD 1RU High Density Angled Panel	E2X1A-D48
e2XHD 4RU High Density Angled Panel	E2X4A-192
e2XHD Cassette Blank	E2XHD-BLK
e2XHD Angled Panel Cover	E2XHD-COV
e2XHD Rear Cable Manager for Angled Panel, with cable management rings (four 1/4" rings)	E2XHD-CMB
Universal Opt-X® Clamp Kit, single cable grommet (mounts to Rear Cable Manager)	5RCMP-KIT
Universal Opt-X® Clamp Kit, multiple cable grommet (mounts to Rear Cable Manager)	5RCMP-KT2
Universal Clamp Kit, single and multiple cable grommet (for rack mounting)	5RCMR-KIT

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