Adjustable Depth Wall Mount Rack



specifications

The Adjustable Depth Wall Mount Rack shall meet EIA/ECA-310-E standards, be available in 9, 12, or 18 RU, constructed of steel and capable of accepting 19" wide EIA equipment. The rack shall have adjustable depth of 18", 21.5", or 25". The equipment mounting rails shall be #12-24 threaded style mounting. The equipment mounting rails shall include printed rack unit numbering from bottom up. The rack shall accept shelve units and equipment brackets. Side rails offer slots that shall accept Tak-Ty or Bend Radius Control accessories for cable management. The construction method shall allow for single person installation. The rack shall contain two masked grounding locations to ensure proper bonding and grounding.



technical information

Part Number	RU	Height In. (mm)	Width In. (mm)	Depth In. (mm)
AWMR9	9	16.83 (427.5)	20.31 (515.9)	18 (457.2), 21.5 (546.1), 25 (635)
AWMR12	12	22.43 (569.7)	20.31 (515.9)	18 (457.2), 21.5 (546.1), 25 (635)
AWMR18	18	33.65 (854.7)	20.31 (515.9)	18 (457.2), 21.5 (546.1), 25 (635)

key features and benefits

Adjustable depth:	Supports equipment mounting depths from 18", 21.5", and 25" to provide greater flexibility with a single part number
Welded steel construction:	ETL approved, meets UL2416 with a tested load capacity of 150 lbs. for the 9 and 12 RU, 200 lbs. for the 18 RU
Self-squaring:	Design allows for single person installation
Key features:	Horizontal slots on the adjustable wall attachment brackets are compatible with Tak-Ty and allow for easy front to back cable management
Color options:	Available in Black
Numerical rack unit identification:	Allows for quick location of rack spaces speeding installation of rack mount items, racks are numbered from bottom up
Fully bonded structure:	Paint piercing hardware electrically bonds the rack when assembled, eliminating the need for additional bonding components
Integrated masked grounding locations:	Two masked grounding locations available for custom-ability configuration

applications

The Adjustable Depth Wall Mount Rack is designed to support network equipment found in data center, telecommunication room and lab environments. The rack is wall mountable providing the user with maximum flexibility when designing the network layout. Front weldments with adjustable front-to-back braces provide the required strength and flexibility needed to work with various types of active equipment. The open design allows for maximum airflow in and around the rack. The Adjustable Wall Mount rack offers flexibility to work with many different designs and application needs.

Adjustable Depth Wall Mount Rack 9, 12, and 18 RU

9 RU: AWMR9 12 RU: AWMR12 18 RU: AWMR18

Adjustable Depth Wall Mount Rack Accessories

StructuredGround™ equipment bonding

jumper:

RGCBNJ460P

StructuredGround™ equipment bonding

jumper kit: RGCBNJ660P22

Shelves

19"W × 15.2"D: SRM19FM1 100 #12-24 screws: S1224-C

Cable Management

5 RU finger section

5" depth: CMBRC5E

5 RU finger section

3" depth: CMBRC5

1 RU clip 5" depth: CMBRC1E 1 RU clip 3" depth: CMBRC1

3" bend radius post: PZBR3 4" bend radius post: PZBR

Horizontal Cable Manager 2 RU single sided: NMF2

2 RU dual sided: NM₂ Patch Panels

24 Port:	CPPL24WBLY
48 Port:	CPPL48WBLY

Adjustable Depth Wall Mount Rack



- 1. Vertical Channels #12-24 tapped holes with rack space numbering
- 2. Steel Wall Mount Rack Depth Adjustable depths of 18", 21.5" & 25"
- 3. Masked Area For Grounding On Each Side
- 4. Cable Management Slots

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