EWR SERIES

WALL MOUNT RACK

the EWR Series 19″ wall mount rack provides unparalleled quality at an aggressive price and is ideal when installing smaller systems in both secured and non-secured areas

FEATURES

- Available in 17″ and 22″ depths
- 150 lb. weight capacity
- Tool-Free Quick-Mount™ system allows for easy, one-person mounting of the center section to the backpan on the jobsite
- Rack can be mounted for left or right hand swing
- 1/2″, 3/4″, 1″ & 1-1/2″ electrical knockouts and 5/8″ UHF/VHF antenna knockouts on top & bottom, easily removable for cable pass-through
- 10-1/2″ x 10-1/2″ cutout in the backpan for electrical pull-box
- Abundant lacing points throughout the interior facilitate cable management
- Front rail adjustable at 1/8″, 5/8″ and 1-1/8″ increments, option available for full front to rear adjustability
- Durable black textured powder coat finish
- UL Listed in the US and Canada

SPECIFICATIONS

EIA compliant 19″ wall mount rack shall be Middle Atlantic Products model # EWR-__-__ (refer to chart). Overall dimensions shall be 23.4″ W x __″ H x __″ D (refer to chart). Weight capacity shall be 150 lbs. Tool-Free Quick-MountTM system shall enable one-person installation. Center section and backpan shall be 16-gauge steel, phosphate pre-treated and finished in a black textured powder coat. Rackrail shall be constructed of 11-gauge steel with tapped 10-32 mounting holes in universal EIA spacing with black e-coat finish and marked rackspaces. Rack shall be constructed to swing open for component cabling access, center section shall pivot for either left or right opening. Rack shall have 1/2″, 3/4″, 1″ and 1-1/2″ electrical knockouts, and BNC knockouts for UHF/VHF antennas in top and bottom. Backpan shall have 10-1/2″ x 10-1/2″ cutout for cable pass-through. Available with standard solid front door, shall be part # EWR-XX-17/22SD (refer to chart). Rack shall be UL Listed in the US and Canada to the UL-2416(NWIN) Category when used with optional bonding kit, model # PET-K-__. Rack shall be GREENGUARD Gold Certified. Rack shall be manufactured by an ISO 9001 and ISO 14001 registered company. Rack shall be warrantied to be free from defects in material or workmanship under normal use and conditions for the lifetime of the rack.

OPTIONS:

- Front doors - shall be 16-gauge steel, part # FD-XX (solid), EVFD-XX (vented, 22% open area), LVFD-XX (vented, 68% open area-excludes 8 space rack) (PFD-XX (plexi), (XX=# of rackspaces)
- Rear rail kit - 11-gauge, 10-32 threaded, sold in pairs, hardware included, part # DWR-RRXX
- Adjustable rackrail bracket shall be Middle Atlantic Products part # EWR-ARB-XX
- Top dust cover shall be Middle Atlantic Products part # DWR-CVR
- Optional bonding kit for UL-2416 (NWIN) compliance shall be Middle Atlantic Products PET-K-D/EWR (for backpan to center section), PET-K-D/EWRD (for backpan to center section to front door), PET-K-FD (for front door to center section)

EIA/TIA COMPLIANT
PATENT PENDING
GREENGUARD GOLD
PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS UL.COM/GG UL 2818
PEP eco PASS PORT®
c UL us LISTED

USA   800.266.7225   av.middleatlantic.support@legrand.com
CANADA   888.766.9770   av.middleatlantic.support@legrand.com

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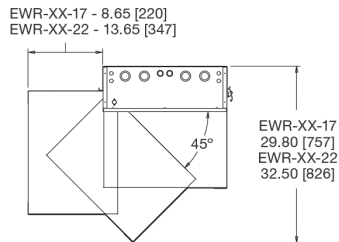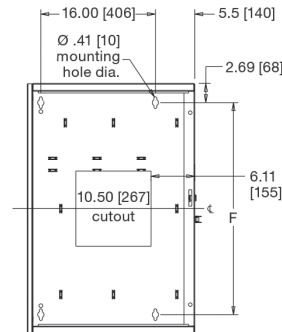C2G | Chief | Da-Lite | Luxul | Middle Atlantic | Vaddio | Wiremold

EWR SERIES

BASIC DIMENSIONS

MIDDLE ATLANTIC®
A brand of Legrand®

All dimensions in inches unless otherwise noted. [All dimensions in brackets are in millimeters]
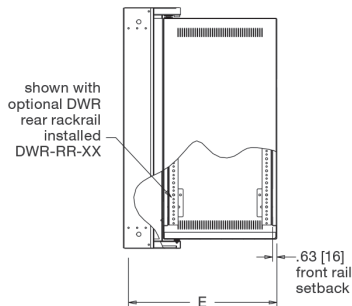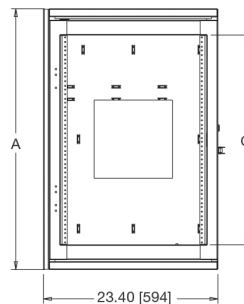
center section clearance

EWR-XX-17 - 8.65 [220]
EWR-XX-22 - 13.65 [347]

45°

EWR-XX-17
29.80 [757]
EWR-XX-22
32.50 [826]

front view backpan

16.00 [406]
5.5 [140]
Ø .41 [10] mounting hole dia.
2.69 [68]
6.11 [155]
10.50 [267] cutout
F

top view
(knockouts çin top view are also located on the bottom)

14.50 [368]
7.50 [191]
1.72 [44]
1.82 [46]
5/8 UHF/VHF KO
1.32 [34]
1" & 1-1/2" KO
1/2" & 3/4" KO

side view

shown with optional DWR rear rackrail installed DWR-RR-XX

.63 [16] front rail setback

E
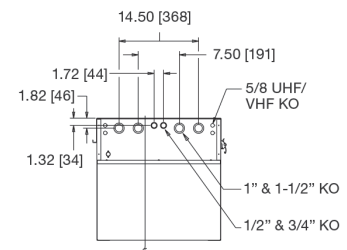
front view
center section

A
C
23.40 [594]

side view

4X UHF/VHF
5/8 UHF/VHF KO
2.88 [73]
2.06 [52]

keylock

B

latch

11.50 [292]/
16.50 [419]
2.06 [52]

D
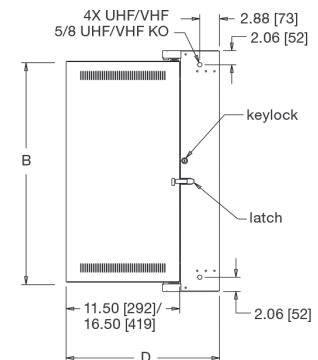
Part #	A Overall Height	B Center Section Height	C Racking Height / Rackspaces	D Overall Depth	E Useable Depth	F Mounting Hole Spacing
EWR-8-17	21.00 [533]	18.13 [460]	14.00 [356] / 8 spaces	17.30 [439]	15.00 [381]	15.63 [397]
EWR-8-22	21.00 [533]	18.13 [460]	14.00 [356] / 8 spaces	22.30 [559]	20.00 [508]	15.63 [397]
EWR-10-17	24.50 [622]	21.63 [549]	17.50 [445] / 10 spaces	17.30 [439]	15.00 [381]	19.13 [486]
EWR-10-22	24.50 [622]	21.63 [549]	17.50 [445] / 10 spaces	22.30 [559]	20.00 [508]	19.13 [486]
EWR-12-17	28.00 [711]	25.13 [638]	21.00 [533] / 12 spaces	17.30 [439]	15.00 [381]	22.63 [575]
EWR-12-22	28.00 [711]	25.13 [638]	21.00 [533] / 12 spaces	22.30 [559]	20.00 [508]	22.63 [575]
EWR-16-17	35.00 [889]	32.13 [816]	28.00 [711] / 16 spaces	17.30 [439]	15.00 [381]	29.63 [752]
EWR-16-22	35.00 [889	32.13 [816]	28.00 [711] / 16 spaces	22.30 [559]	20.00 [508]	29.63 [752]

Note: Dimensions for 17" and 22" deep models are given in the form (EWR-XX-17 / EWR-XX-22)

side view
(shown with option EWR-ARB)

5.50 [140] /
10.50 [267]

5.00 [12]

2.36 [60] front / rear rackrail setback using EWR-ARB-XX
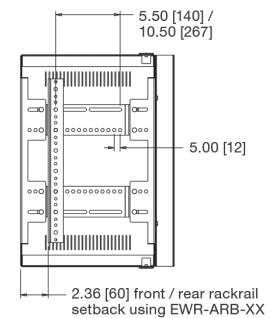
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