**WMA Series is the top of the line wall mount rack that offers superior construction and features to meet the needs of any wall mount installation. Designed with a separate back box section that can be installed during construction to mark the rack's location, the front section and accessories can then be installed when construction is finished.**



*WMA10-23*

## 19" Wide Opening Stand-Alone High Strength Wall Cabinet with Adjustable Rails, UL Listed

### Applications

The WMA Series is a high strength cabinet used to house electronic equipment for any type of application, both commercial and residential, where a floor standing cabinet is not practical. Applications include Communications equipment, Audio Video equipment, Security systems, CCTV equipment, IT equipment, Industrial systems and Computer equipment.

### Features

- UL Listed 1678
- Selection Includes Models with 18" Deep Center Mounting Sections Providing up to 23.5" of Usable Depth
- Top and Bottom Cutouts for Atlas Sound EFP Series Fans. (Ships with 3RU Blank Panels Installed)
- Internal Alignment Frame Provides Support Throughout Travel Range of Center Section
- Includes Perforated Front, Rear and Side Vents for Heat Dissipation
- Internal Bracing Provides Cable Management and Pass Thru's
- Adjustable Mounting Rails Provide Flexibility
- Rear Section Conduit and Rough-In Openings on Top, Bottom and Rear
- Mirror Image Lockable Rear Section Allows Left-or Right-Hinging of Center Section Regardless of Orientation, Often by One Person
- Threaded Hinge Inserts are Pre-Drilled on Both the Left and Right Sides of the Rack Allowing for Easy Installation with No Extra Drilling Required
- Rear Section Boxed Separately on Same Pallet with Center Section, Allows Contractor to Send Rear Section to Job Site for Rough In
- Finished in #962 Black Epoxy
- 12.5" x 12.5" Cut-Out On Back Pan Allows Easy Cable Access Through Mounting Surface
- Continuous Slot "Hat" Design Allows Full Front to Back Adjustment of Rack Rails. Securing Holes, Top and Bottom Provide Fixed Positioning of Rails
- Ships with One Set of Plated Rack Rails and (100) $^{10}\!/_{32}$"x .75" Rack Screws with Captive Washers
- Rails Include Hash Marks to Indicate Rack Unit Increments
- Side Lock Security System Provides an Easy Yet Secure Method of Joining Center Section to Back Pan
- Rear Section Includes Raised Mounting Embosses to Mount Power and Other Accessories

### General Description

The WMA Series wall cabinets are 16-gauge, welded with 18" deep center-section and adjustable mounting rails, and a 4½" deep rear section. Panel space openings range from 10RU to 35RU. Cabinets are equipped with provisions for custom cabinet mounting, wire management, equipment mounting, and structural support. Cabinets are finished in a black electrostatic powder coat.
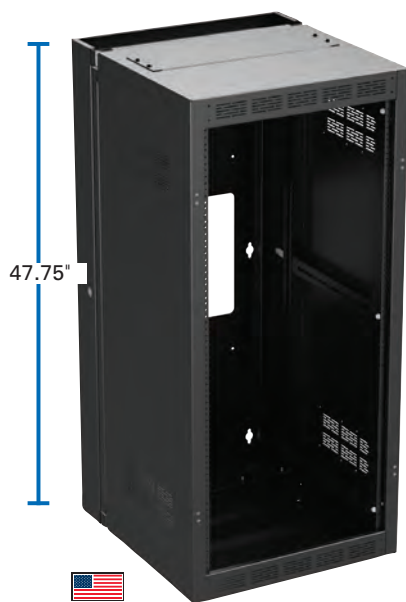
All models include adjustable front rack rails tapped 10–32, and manufactured to standard E.I.A. ½" spacing. Hat channels provide adjustable rack rail support with securing holes for fixed positioning of rails. Top and Bottom removable 3RU panels are located in the center section of the cabinet for EFP Series fan panels for further ventilation or for isolation panels for power.

The back face of the rear section is equipped with ¼" deep boss detents which give Contractors field flexibility to install a custom plywood, aluminum, or steel sub-plate for mounting accessories inside the cabinet. Boss detents are on 12" centers. The rear section provides an interchangeable Right or Left hand cylinder lock for security. The cabinets have 16 conduit knockouts on the top of the rear section and 16 on the bottom of the rear section. Knockouts consist of two ½" (12.7mm) standard, three 1" (25mm)/1⅜" (34.9mm) concentric and four ½" (13mm) / ¾" (19mm) concentric. Perforated vents, located on both sides (top and bottom) of the center section, provide ventilation for rack-mounted electronics. The cabinets offer a non-sagging design. The units' one- piece front and rear sections are strengthened with an internal alignment frame that supports the center section of the cabinet through its entire travel range.



*WMA16-23*

## WMA24-23

### Specifications

| | |
|---|---|
| Width (Outside) | 21.875" (555.63mm) |
| Height (Outside) | 47.75" (1212.85mm) |
| Depth (Outside) | 23.53" (597.66mm) |
| Panel Space | 24RU, 42.125" (1070mm) |
| Total Usable Depth | 22.5" (571.5mm) |
| -Rack Usable Depth | 18" (457.2mm) |
| -Rear Door Usable Depth | 4.5" (114mm) |
| Top Panel Opening | 3RU, 5.25" (89mm) |
| UL Listed | 1678 |

47.75"

### Optional Accessories

| | |
|---|---|
| 1" Deep Plexiglass Front Door | PFD24 |
| 1" Deep Solid Front Door | MPFD24 |
| 1" Deep Perforated Front Door | SFD24 |
| 3" Deep Perforated Front Door | MPFD24-3 |
| Solid Top Panel | SPR3 |
| Perforated Top Panel | PPR3 |
| Fan Panel Top | EFP3-1, EFP3-2 |
| Additional Rack Rails | WMA-RR24 |

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## WMA35-23

### Specifications

| | |
|---|---|
| Width (Outside) | 21.875" (555.63mm) |
| Height (Outside) | 67" (1701.8mm) |
| Depth (Outside) | 23.53" (597.66mm) |
| Panel Space | 35RU, 61" (1549.4mm) |
| Total Usable Depth | 22.5" (571.5mm) |
| -Rack Usable Depth | 18" (457.2mm) |
| -Rear Door Usable Depth | 4.5" (114mm) |
| Top Panel Opening | 3RU, 5.25" (89mm) |
| UL Listed | 1678 |

67"

### Optional Accessories

| | |
|---|---|
| 1" Deep Plexiglass Front Door | PFD35 |
| 1" Deep Solid Front Door | MPFD35 |
| 1" Deep Perforated Front Door | SFD35 |
| 3" Deep Perforated Front Door | MPRD35-3 |
| Solid Top Panel | SPR3 |
| Perforated Top Panel | PPR3 |
| Fan Panel Top | EFP3-1, EFP3-2 |
| Additional Rack Rails | WMA-RR35 |

*Technician Programing TruLaser*