



AWR2W, AWR3W

AWR Series — Tilt-Out Wall Cabinets



AWR2W

Features

- The AWR series provides safety, security, and protection for rack mount gear in commercial applications.
- The AWR series includes a highly adaptable 3RU front access panel which is great for "user accessible" electronics.
- Adapt the AWR series to most any wall surface with the attractive flush mount trim ring (included).

Applications

Convenient access and lock-in security highlights Atlas-Sound's re-designed [AWR2W](#) – 2RU and [AWR3W](#) – 3RU tilt-out wall cabinets for 19" equipment. These re-designed welded models can be surface or recessed mounted (trim ring included) and include a 3RU panel opening above the main bay for connector panels or power distribution with a usable depth of 4" for the AWR2W and 5.75" for the AWR3W. These cabinets are perfect for mounting remote amplifiers and control equipment.

The series features a 16-ga. CRS formed door frame with a 16-ga. CRS locking tilt-out door which closes against rack face plate. The surface mounting door is attached to the frame internally with 2 pin style hinges to prevent tampering.

Doors can be opened to two positions—tilt-out for operation and by releasing side catches, the door will open to approximately 90° for equipment installation and maintenance. Units are furnished with two steel safety catch cables which suspend and hold doors at 90°.

Front panels have 45-degree mitered edges to present a clean flush appearance. Back box is 16-ga. CRS equipped with six concentric knockouts of 1/2" and 3/4". AWR Series is shipped complete and ready for installation. Panel mounting holes accept 10-32 hardware.

Technical Specifications

AWR2W:

Rack Space:	2
Usable Depth:	20" (50.8cm) Top RU 17.25" (43.81cm) Bottom RU
Mounting Depth:	4" (10.16cm)
Height:	34" (86.36cm)
Width:	27" (68.58cm)
Depth:	4.8" (12.12cm)
Weight:	54 lbs (24.49kg)

AWR3W:

Rack Space:	3
Usable Depth:	20" (50.8cm) Top RU 17.25" (43.81cm) Bottom RU
Mounting Depth:	5.75" (14.6cm)
Height:	34" (86.36cm)
Width:	27" (68.58cm)
Depth:	6.55" (16.69cm)
Weight:	57 lbs (25.85kg)



AWR3W
(Fully Extended)

ARCHITECT & ENGINEER SPECIFICATIONS

The tilt-out wall cabinet shall be Atlas Sound Model _____ (AWR2W or AWR3W) or approved equal. The door and door frame shall be constructed of 16-ga. CRS. Unit shall be vandal-resistant via internal mounting of door frame and shall be equipped with a key-lock assembly. Door/chassis assembly shall be securely fastened to door frame via a double hinge and shall have door stops to ensure proper closing. Cabinet door shall be equipped with two steel safety-catch cables to prevent door from opening beyond 90°. Unit shall include a flush plaster ring for recessed mounting. The backbox shall be included and shall be equipped with concentric knockouts for wire entry. Backbox shall be constructed of 16-ga. CRS.



AWR2W
(Tilt-Out)



AWR3W
(Side View)



AWR2W
(Fully Extended)



AWR3W