

TECHNICAL DATASHEET

UBIQUITI · SERVER RACKS

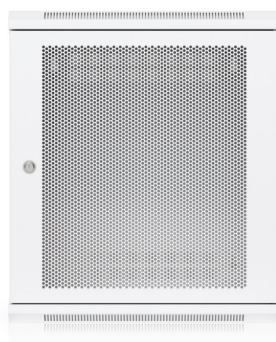
Ubiquiti 12U Rack Cabinet, 450 mm, Perforated Door (UACC-Rack-12U-Wall-450-P), 550 mm × 450 mm, wall-mount, white

12U wall-mount cabinet, 550 × 450 × 635 mm, perforated front door, pre-installed fans

SKU UACC-RACK-12U-WALL-450-P

12U

Ubiquiti



HEIGHT IN U

12U

MAX. WEIGHT CAPACITY

50 kg (110 lb)

EXTERNAL DIMENSIONS

Rack: 550 x 450 x 635 mm (21.7 x 17.7 ...)

PRICE

On request

REQUEST A QUOTATION ONLINE

serverinvest.com/product/ubiquiti-uacc-rack-12u-wall-450-p

01 Product overview

The Ubiquiti UACC-Rack-12U-Wall-450-P is the 450 mm perforated-door model in the UniFi rack cabinet range: a fully assembled 12U four-post enclosed cabinet for wall mounting, finished in white powder-coated SPCC steel to match UniFi hardware. It measures 550 mm wide, 450 mm deep and 635 mm high and is rated for 50 kg (110 lb).

The front door is perforated, left-hand outswing by default and reversible, and the cabinet has 2 solid, removable and lockable side panels. Square-hole mounting rails offer adjustable mounting depth (default 283 mm; max. 305 mm; adjustable pitch 22 mm).

Cooling is handled by two pre-installed 120 × 120 × 38 mm AC fan units. Cable entry openings are provided (rear wall: 350 × 100 mm; top: 336.5 × 52.5 mm; bottom: 336.5 × 52.5 mm), and security includes 1 front door lock, 4 side panel locks, 2 keys.

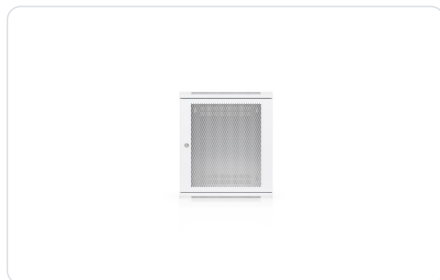
The cabinet complies with CE, EIA/ECA-310-E and RoHS and suits network closets, offices and small server rooms built around UniFi gateways, switches and NVRs. Ubiquiti specifies compatibility with its rack-mount devices up to 325 mm deep.

HIGHLIGHTS

- 12U fully assembled 4-post enclosed cabinet, 550 × 450 × 635 mm
- Perforated reversible front door, removable lockable side panels
- Adjustable square-hole mounting depth (default 283 mm)
- Pre-installed fan module
- Load capacity: 50 kg (110 lb)
- White powder-coated SPCC steel matching UniFi hardware

KEY SPECIFICATIONS

Manufacturer	Ubiquiti
Model	UACC-Rack-12U-Wall-450-P
Series	UniFi Rack Cabinet
Rack type	4 post, enclosed cabinet
Height in U	12U
External dimensions (W × D × H)	Rack: 550 x 450 x 635 mm (21.7 x 17.7 x 25")
Weight	17.8 kg
Mounting	Wall mount
Mounting hole type	Square
Adjustable mounting depth	Default 283 mm; Max. 305 mm; Adjustable pitch 22 mm
Front door	Perforated; Default left-hand outswing, reversible
Side panels	(2) Solid, removable and lockable



02 Full specifications

GENERAL

Manufacturer	Ubiquiti
Model	UACC-Rack-12U-Wall-450-P
Series	UniFi Rack Cabinet
Rack type	4 post, enclosed cabinet

DIMENSIONS

Height in U	12U
External dimensions (W × D × H)	Rack: 550 x 450 x 635 mm (21.7 x 17.7 x 25")

Weight	17.8 kg
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MOUNTING

Mounting	Wall mount
Mounting hole type	Square
Adjustable mounting depth	Default 283 mm; Max. 305 mm; Adjustable pitch 22 mm

DOORS & PANELS

Front door	Perforated; Default left-hand outswing, reversible
Side panels	(2) Solid, removable and lockable
Security	(1) Front door lock; (4) Side panel locks; (2) Keys

LOAD

Max. weight capacity	50 kg (110 lb)
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COOLING

Fan module	(2) Pre-installed 120 x 120 x 38 mm AC fan units
Acoustic noise	≤ 50 dB(A) sound pressure level

CONSTRUCTION

Material	SPCC steel; Door/side panels: 0.8 mm (0.03"); Main body: 0.8 mm (0.03"); Posts: 2 mm (0.08")
Finish	Powder coating
Colour	White
Cable entry openings	(1) Rear wall: 350 x 100 mm (13.8 x 3.9"); (1) Top: 336.5 x 52.5 mm (13.2 x 2.1"); (1) Bottom: 336.5 x 52.5 mm (13.2 x 2.1")

COMPLIANCE

Standards	CE; EIA/ECA-310-E; RoHS
Supported devices	Compatible with Ubiquiti rack-mount devices up to 325 mm in depth.

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