

RE42U120

RE Series Standing Network Rack



ATEN Racks are designed for mounting standard 19" rackmount equipment – servers, routers, UPS systems, switches, audio/video devices – regardless of brand. All racks provide straightforward equipment organization, excellent security and simple cable management while enabling optimum airflow.

To simplify deployment, ATEN Racks comes with casters and leveling feet. The casters allow ATEN Racks to be easily maneuvered into the desired location, where it can then be secured in place by adjusting the leveling feet. To help keep your rack-mounted equipment secure, the RE Series Rack features a reversible front door allowing for different rack configurations. The front and rear doors are both lockable, and the mesh design increases airflow to provide passive cooling. The rack also has easily removable and lockable side panels, which allow for quick access to your equipment while still keeping it secure. The RE Series is perfect for advanced high-density server and networking applications, such as demanding [data center](#) environments.

Features

- **Massive Ventilation Rate**
 - Perforated doors for massive front-to-rear airflow provide a ventilation rate up to 78%.
- **Heavy Loading Capacity**
 - Static loading capacity up to 1500KG (without leveling feet and castors)
- **Easy Maintenance**
 - Horizontally divided side panels provide easy access and convenient post-installation maintenance.
- **Optimized for Cable Management**
 - Best design for cable management with large cable access slots and cable management rails.

Specifications

Physical Properties	
Rack Height (U Spaces)	42U
Type	Rack Enclosure
Package Contents	Build-Up(Default) Knock-Down(Special Requirement)
Mounting Hole Type	Square

Color	Black
Unit Dimensions(H*W*D)	1992 x 600 x 1200
Maximum Device Height	1992
Maximum Device Width	600
Maximum Device Depth	1200
Max/Min/Default Mounting	975/270/840
Maximum Mounting	975
Minimum Mounting	270
Default Mounting	840
Shipping Dimensions : Build-Up (H x W x D)	1350 x 650 x 2150
Shipping Dimensions : Knock-Down (H x W x D)	Package1 : 2045 x 260 x 620 Package2 : 1130 x 80 x 850 Package3 : 2230 x 210 x 155
Shipping Weight	165
Unit weight	140
Weight capacity stationary	1300
Weight capacity dynamic	1000
Material	SPCC Cold Rolled Steel
Air permeability	0.78
Certifications	
Approvals	CE
Certifications	RoHS
Protection class	IP20
Shipping	
Build-Up packing Unit volume (CBM)	1.887
Knock-Down packing Unit volume (CBM)	Package1 : 0.33 Package2 : 0.08 Package3 : 0.07
Build-up package (20GP)	12
Build-up package (40GP)	24
Build-up package (40HQ)	26
Knock-Down package (20GP)	50
Knock-Down package (40GP)	106
Knock-Down package (40HQ)	123



Simply Better Connections

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