

RS Series Standing Network Rack

RS22U80/ RS42U100/ RS42U120/ RS47U100/ RS47U120

- ATEN Racks are designed for mounting standard 19" rack-mount 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. The RS Series Rack contains a locking, reversible, removable front door that is perforated to promote efficient airflow, as well as locking, removable solid side panels. Locking doors and side panels prevent unauthorized access to installed equipment. The RS Series Rack provides standard features for a more cost-effective rack solution.

Features

- **High Ventilation Hexagonal Perforation**
Hexagonal perforated front and back doors provide higher tensile strength than round holes while ensuring efficient airflow and optimized ventilation
- **More Space for Cable Management**
Vertical cable management rail design in 800mm wide rack provides more space for network cable management
- **High Loading Capacity**
Static loading capacity up to 800KG



Specifications

Function	RS22U80	RS42U100	RS42U120	RS47U100	RS47U120
Physical Properties					
Rack Height (U Spaces)	22U	42U	42U	47U	47U
Type	Rack Enclosure	Rack Enclosure	Rack Enclosure	Rack Enclosure	Rack Enclosure
Package Contents	Build-Up(Default) Knock-Down (Special Requirement)	Build-Up(Default) Knock-Down (Special Requirement)	Build-Up(Default) Knock-Down (Special Requirement)	Build-Up(Default) Knock-Down (Special Requirement)	Build-Up(Default) Knock-Down (Special Requirement)
Mounting Hole Type	Square	Square	Square	Square	Square
Color	Black	Black	Black	Black	Black
Unit Dimensions(H*W*D)	1166 x 600 x 800	2055 x 600 x 1000	2055 x 600 x 1200	2277 x 600 x 1000	2277 x 600 x 1200
Maximum Device Height	1166	2055	2055	2277	2277
Maximum Device Width	600	600	600	600	600
Maximum Device Depth	800	1000	1200	1000	1200
Max/Min/Default Mounting	690 / 200 / 500	890 / 200 / 700	1190 / 200 / 900	890 / 200 / 700	1190 / 200 / 900
Maximum Mounting	690	890	1190	890	1190
Minimum Mounting	200	200	200	200	200
Default Mounting	500	700	900	700	900
Shipping Dimensions: Build-up(mm)	620 x 820 x 1180	620 x 1020 x 2065	620 x 1220 x 2065	620 x 1020 x 2290	620 x 1220 x 2290
Shipping Dimensions: Knock-Down (mm)	Package1: 1100 x 620 x 320 Package2 : 620 x 620 x 130	Package1: 1980 x 620 x 320 Package2: 620 x 1020 x 130 Package3: 1910 x 60 x 730	Package1: 1980 x 620 x 320 Package2: 620 x 1220 x 130 Package3: 1910 x 60 x 730	Package1: 2205 x 620 x 320 Package2: 620 x 1020 x 130 Package3: 2135 x 60 x 730	Package1: 2205 x 620 x 320 Package2: 620 x 1220 x 130 Package3: 2135 x 60 x 730
Shipping Weight	80	103	112	120	130
Unit weight	60	98	107	115	125
Weight capacity stationary	800	800	800	800	800
Weight capacity dynamic	600	600	600	600	600
Material	SPCC Cold Rolled Steel	SPCC Cold Rolled Steel	SPCC Cold Rolled Steel	SPCC Cold Rolled Steel	SPCC Cold Rolled Steel
Air permeability	0.65	0.65	0.65	0.65	0.65
Certifications					
Protection class	IP20	IP20	IP20	IP20	IP20
Shipping					
Build-up packing Unit volume (CBM)	0.60	1.31	1.71	1.45	1.90
Knock-Down packing Unit volume (CBM)	Package1 : 0.22 Package2 : 0.05	Package1 : 0.39 Package2 : 0.08 Package3 : 0.08	Package1 : 0.39 Package2 : 0.10 Package3 : 0.08	Package1 : 0.44 Package2 : 0.08 Package3 : 0.09	Package1 : 0.44 Package2 : 0.10 Package3 : 0.09
Build-up package (20GP)	25	23	13	23	13
Build-up package (40GP)	50	49	28	49	28
Build-up package (40HQ)	100	49	28	49	28
Knock-Down package (20GP)	95	51	46	47	43
Knock-Down package (40GP)	200	105	95	95	88
Knock-Down package (40HQ)	230	122	113	112	103



Lockable and removable side panels.



Adjustment is quick and convenient can slide them to the required depth and refasten.

Product information is subject to change without prior notice.

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