

## NET SERIES COMMUNICATION AND SERVER CABINET



### INDUSTRY STANDARDS

UL 2416 Listed (perforated, split perforated and louvered door models only)

EIA 310-D  
IEC 60529, IP20  
Perforated door material meets equipment manufacturer ventilation requirements

### APPLICATION

Net Series Cabinets are an economical solution for contractors, small computer rooms, schools or smaller networks that require a general-purpose cabinet to house servers and communication equipment. Multiple sizes, adjustable rack angles and accessories give Net Series Cabinets wide application flexibility.

### FEATURES

- Includes two sets of adjustable L-shaped rack angles for convenient equipment mounting
- Rack angles on communication cabinets have tapped 10-32 holes per EIA standards. Order 10-32 fasteners separately.
- Rack angles on server cabinets have square holes per EIA standards. Order fasteners and cage nuts separately.

- Rack angle settings on all 700- and 800-mm wide cabinets can accommodate either 19- or 23-in. rack spacing
- In 600-mm wide cabinets, equipment mounted on 19-in. rack angles is centered
- In 700- and 800-mm wide cabinets, 19-in. rack angles can be set to center equipment or to mount equipment next to the left or the right side for improved cable management
- Rack angles infinitely positionable within the cabinet for easy adjustment to desired position
- All doors are field removable and reversible with left or right hinging for installation flexibility
- Communication cabinet has fully perforated or window front and louvered rear doors for equipment ventilation
- Server cabinet has fully perforated front and split rear perforated doors for easy access to servers
- Doors have key-locking handles that provide security with convenient access for authorized personnel
- Removable side panels with quarter-turn key-locking latch are inset for flush appearance
- Two cable entry ports with caps and grommets on cabinet top for wiring ease
- Fan-ready top with integral finger guard. Order up to two 6-in. fans separately.
- Caster- and leveler-ready open base design. Order casters and levelers separately.

### SPECIFICATIONS

- Some models available with or without sides
- Welded multi-formed steel frame. The top and columns are 16 gauge; base is 14 gauge.
- Multi-formed rigid doors are 14 gauge steel
- Window made of 1/8-in. smoke-tinted acrylic
- Formed solid sides are 14 gauge steel
- Rack angles are 12 gauge steel
- Ground studs provided on doors and covers

### FINISH

Pretreated steel coated with RAL 9005 black textured low-gloss polyester powder paint. Other finishes available—contact Hoffman Customer Service.

### LOAD RATING

1000 lb. (454 kg) per UL 2416 with load evenly distributed in enclosure

**NOTE: UL 2416 requires that the cabinet be tested with a load four times the rating. Contact Hoffman if other loading specifications are required.**

### ACCESSORIES

Net Series Rack Angles  
Net Series Caster Kit  
Net Series Leveler Kit  
Net Series Joining Kit  
Net Series Tool-less (Snap-in) Blanking Panels for 19-in. Racks  
Net Series Vertical Tie-Down Cable Manager  
Net Series Tool-less Shelf

### BULLETIN: DC

Standard Product

Catalog Number	AxBxC in./mm	Description	Rack Units	M in./mm	N in./mm	Rack Angle Holes	Additional Rack Angles
NC1268	49.00 x 23.62 x 33.99 1245 x 600 x 863	Communication Cabinet	23	42.00 1067	14.71 374	Tapped 10-32	NRAT126
NC2178	84.00 x 27.56 x 33.99 2134 x 700 x 863	Communication Cabinet	43	77.00 1956	18.65 474	Tapped 10-32	NRAT217
NC2178NS	84.00 x 27.56 x 33.98 2134 x 700 x 863	Communication Cabinet No Sides	43	77.00 1956	18.65 474	Tapped 10-32	NRAT217
NC2179	84.00 x 27.56 x 37.93 2134 x 700 x 963	Communication Cabinet	43	77.00 1956	18.65 474	Tapped 10-32	NRAT217
NC21710	84.00 x 27.56 x 41.86 2134 x 700 x 1063	Communication Cabinet	43	77.00 1956	18.65 474	Tapped 10-32	NRAT217
NC2188	84.00 x 31.50 x 33.99 2134 x 800 x 863	Communication Cabinet	43	77.00 1956	22.58 574	Tapped 10-32	NRAT218
NC2189	84.00 x 31.50 x 37.93 2134 x 800 x 963	Communication Cabinet	43	77.00 1956	22.58 574	Tapped 10-32	NRAT218
NC21810	84.00 x 31.50 x 41.86 2134 x 800 x 1063	Communication Cabinet	43	77.00 1956	22.58 574	Tapped 10-32	NRAT218
NCW2168	84.00 x 23.62 x 33.99 2134 x 600 x 863	Communication Cabinet, Window Door	43	77.00 1956	14.71 374	Tapped 10-32	NRAT216
NCW2168NS	84.00 x 23.62 x 33.98 2134 x 600 x 863	Communication Cabinet, Window Door No Sides	43	77.00 1956	14.71 374	Tapped 10-32	NRAT216
NCW2178	82.68 x 27.56 x 31.50 2100 x 700 x 800	Communication Cabinet, Window Door	43	77.00 1956	18.65 474	Tapped 10-32	NRAT217
NCW2178NS	84.00 x 27.56 x 33.98 2134 x 700 x 863	Communication Cabinet, Window Door No Sides	43	77.00 1956	18.65 474	Tapped 10-32	NRAT217
NCW2188	82.68 x 31.50 x 31.50 2100 x 800 x 800	Communication Cabinet, Window Door	43	77.00 1956	22.58 574	Tapped 10-32	NRAT218
NS12610	49.00 x 23.62 x 41.86 1245 x 600 x 1063	Server Cabinet	23	42.00 1067	14.71 374	Square	NRAS126
NS2169	84.00 x 23.62 x 37.93 2134 x 600 x 963	Server Cabinet	43	77.00 1956	14.71 374	Square	NRAS216
NS2169NS	84.00 x 23.62 x 37.91 2134 x 600 x 963	Server Cabinet No Sides	43	77.00 1956	14.71 374	Square	NRAS216
NS21610	84.00 x 23.62 x 41.86 2134 x 600 x 1063	Server Cabinet	43	77.00 1956	14.71 374	Square	NRAS216
NS21610NS	84.00 x 23.62 x 41.85 2134 x 600 x 1063	Server Cabinet No Sides	43	77.00 1956	14.71 374	Square	NRAS216
NS21611	84.00 x 23.62 x 45.80 2134 x 600 x 1163	Server Cabinet	43	77.00 1956	14.71 374	Square	NRAS216
NS21612	84.00 x 23.62 x 49.74 2134 x 600 x 1263	Server Cabinet	43	77.00 1956	14.71 374	Square	NRAS216
NS21711	84.00 x 27.56 x 45.80 2134 x 700 x 1163	Server Cabinet	43	77.00 1956	18.65 474	Square	NRAS217
NS21811	84.00 x 31.50 x 45.80 2134 x 800 x 1163	Server Cabinet	43	77.00 1956	22.58 574	Square	NRAS218

Tapped and square hole rack angles of the same size can be used interchangeably in communication and server cabinets. See rack angle table for available rack angles.

Catalog numbers with "NS" at the end have no sides.