

Product overview

Giganet's IP Rated Outdoor FM Cabinet offer protection against the unauthorized access, physical impacts (vandalism) Water/Dust ingress in according to EN60529 standard, as well as industrial environmental challenges including high temperatures Cabinets are available with integrated thermal management using either a fan and filter combination or air conditioner to control internal temperatures for protecting sensitive 19" rack equipment from water and harmful environmental contaminants and heat RAL7035 light gray powder coated provides high corrosion resistance.



Note: Images are only for illustration purposes.

Product Features and Applications

FEATURES
Aesthetic design
Comes with Universal Standard Key Lock
19" Mounting Rails
Enhance door hinges with 130 degrees operation angle
Ventilation: Air Conditioner
Outdoor floor standing or fixed on poles
Front single solid metal door with handle lock
Rear single solid metal panel
Doors: Front door and Rear door (1.5 mm Thickness). Both equipped with anti-theft door lock

Specifications

CHARACTERISTICS	
Type	Value
Width (in mm)	800
Depth (in mm)	1000
Height	12U to 37U (Based on requirements)
Material	Galvanized Sheet
Surface Finish	Degrease, acid pickling, rust prevention and Parkerizing, pure water cleaning & static electricity powder coating.
Standards	Comply with ANSI/EIA,RS-310D;IEC2972;DIN41491:PART1;DIN41494:PART7;GB/T3047.2-92 standard and ETSI Standards
Color	Standard Grey (RAL 7035) (Other colours available as per requirement)
Mounting Method	Floor mount (Plinth with 150mm) Plinth Sheet: Galvanized Sheet (Thickness 2.0 mm)
IP Rating	IP-66
Single Skin	1.5 mm thick Galvanized Sheet 19" mounting rails with 1.9 mm thickness made of Galvanized sheet
Thickness	Mounting profile: 2.0mm, others: 1.50mm

Ordering Information

PART NUMBER	PRODUCT DESCRIPTION
GN-OD-xxAC-801266	Giganet IP-66 Outdoor Cabinet with xx Watt Air Conditioner 12U WxDxH: 800x1000x683, 92 Kg
GN-OD-xxAC-801566	Giganet IP-66 Outdoor Cabinet with xx Watt Air Conditioner 15U WxDxH: 800x1000x817, 100 Kg
GN-OD-xxAC-801866	Giganet IP-66 Outdoor Cabinet with xx Watt Air Conditioner 18U WxDxH: 800x1000x950, 108 Kg
GN-OD-xxAC-802266	Giganet IP-66 Outdoor Cabinet with xx Watt Air Conditioner 22U WxDxH: 800x1000x1128, 117 Kg
GN-OD-xxAC-802766	Giganet IP-66 Outdoor Cabinet with xx Watt Air Conditioner 27U WxDxH: 800x1000x1350, 136 Kg
GN-OD-xxAC-803266	Giganet IP-66 Outdoor Cabinet with xx Watt Air Conditioner 32U WxDxH: 800x1000x1573, 149 Kg
GN-OD-xxAC-803766	Giganet IP-66 Outdoor Cabinet with xx Watt Air Conditioner 37U WxDxH: 800x1000x1796, 162 Kg

Note: **xAC** in the part number to be replaced with number of Watt required for AC eg: **8AC** for 800Watt Air Conditioner

10AC for 1000Watt Air Conditioner

12AC for 1200Watt Air Conditioner etc.