

20U Weatherproof Network Cabinet, Galvanized Steel, Optional Fan, IP55



Description

The 20U Weatherproof Network Cabinet, constructed from 1.5mm thick galvanized steel, offers robust protection for network devices and servers in demanding outdoor environments. With an IP55 rating, it ensures superior resistance to dust and water, safeguarding equipment against rain, snow, and high humidity. The cabinet features a polyurethane molded seal for enhanced waterproofing, providing reliable protection for sensitive electronics. Designed for optimal thermal management, the cabinet is fan-ready, supporting the installation of 2 or 4 fans to improve airflow and maintain stable internal temperatures. This feature is critical in outdoor settings with significant temperature variations, preventing overheating and ensuring consistent performance of your equipment.

General Specification

Material	Single Layer, 1.5 mm Thickness Galvanized Steel
Finish	Pantone 428C Powder Coating
Color	RAL7035 Light Grey
External Dimension	H1050xW600xD600 mm, including Plinth H100 mm
Protection Level	IP55
Installation	Pole Mount / Wall Mount
Access	Front Door
Rack Mount	19"
Locking Mechanism	Flat Lock
Cable Access	At the Bottom
Optional Accessories	Fans

Cooling System

Optional Fan: No Fan, 2 Fans or 4 Fans

Environmental Parameter

Operating Temperature	-40°C to +55°C
Storage Temperature	-40°C to +70°C
Humidity	5% to 95%

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Ordering Information

Part No.	Description
0524G1C02001	20U Weatherproof Network Cabinet, Galvanized Steel, No Fan, IP55
0524G1C22001	20U Weatherproof Network Cabinet, Galvanized Steel, 2 Fans, IP55
0524G1C42001	20U Weatherproof Network Cabinet, Galvanized Steel, 4 Fans, IP55

Note: we accept customization for outdoor enclosures, kindly send emails to support@nbspringsystem.com for more details.