

TOTEN 42U SERVER RACK

Enterprise server cabinet for secure, organized and scalable IT environments

800 × 1000 × 2000 mm



Reliable Rack-Mount Infrastructure

The TOTEN 42U Server Rack is designed to house enterprise servers, network switches, UPS systems, patch panels and other 19-inch rack-mounted equipment in a secure and well-ventilated cabinet.

42U

Rack Capacity

1000 kg

Static Load

4 Fans

Cooling System

KEY FEATURES

High-Density 42U Capacity

Provides space for standard 19-inch servers, switches, UPS units and networking equipment.

Optimized Airflow

Perforated ventilation design and four cooling fans help maintain equipment operating conditions.

Flexible Installation

Adjustable mounting depth from 600 to 1000 mm supports different equipment configurations.

Heavy-Duty Steel Construction

Cold-rolled steel cabinet with a durable professional black powder-coated finish.

Secure Front Access

Lockable front glass door provides visibility while helping protect installed equipment.

Integrated Cable Access

Top and bottom cable-entry points support cleaner routing and easier maintenance.

TECHNICAL SPECIFICATIONS

General	
Brand	TOTEN
Model	42U Server Rack
Rack Capacity	42U, standard 19-inch mounting
External Dimensions	800 W × 1000 D × 2000 H mm
Internal Dimensions	730 W × 900 D × 1850 H mm
Color	Professional black finish
Material	Cold-rolled steel with powder coating

Construction & Cooling	
Static Load	Up to 1000 kg
Dynamic Load	Up to 800 kg
Mounting Depth	Adjustable, 600–1000 mm
Front Door	Lockable tempered glass door
Side Panels	Removable steel panels
Cooling Fans	4 cooling fans
Ventilation	Perforated front/rear ventilation design

INCLUDED EQUIPMENT & COMPLIANCE

Included / Functional Details	
PDU	1 PDU
Cable Entry	Top and bottom access points
Leveling	Adjustable feet; caster option
Assembly	Knock-down design for transport
Door Opening	Front glass door opening

Environmental & Standards	
Operating Temperature	–10°C to +60°C
Storage Temperature	–40°C to +70°C
Humidity	20%–80%, non-condensing
Compliance	EIA-310-D, IEC 60297, DIN 41494
Category	Server Rack