9U Cabinet [600*450]

A 9U [600x450] network cabinet is a standard wall-mounted enclosure designed to house 19-inch rack-mount equipment, typically featuring a **600mm width**, **450mm depth**, and a **load capacity of around 60 kg**.

Technical Specifications

Attribute	Specification
Height	9U (rack units)
External Dimensions (WxDxH)	~600 mm x 450 mm x 500-502 mm
Mounting Standard	19-inch, compliant with ANSI/EIA RS-310-D, IEC297-2, DIN41494 standards
Material	SPCC cold-rolled steel (thickness varies by component, typically 0.9mm to 2.0mm)
Loading Capacity	Typically **60 kg** (some models can support up to 91 kg)
Degree of Protection	IP20
Door Type	Lockable, available with tempered **glass** or **perforated** steel options; reversible (opens left or right)
Side Panels	Removable for easy access, often with a 'Click' or simple lock mechanism

Cable Entry	Entry points available at the top cover and bottom panel
Ventilation	Ventilation holes are common, with options to install cooling fans in the top panel
Color/Finish	Matt Black (RAL 9005) is standard, with powder-coat paint finish
Mounting Type	Wall mounted (can be free-standing with optional casters)