

Grandstream GWN7706 Unmanaged Network Switch



Product Name: Grandstream GWN7706 Unmanaged Network Switch

Manufacturer: Grandstream

Model Number: GWN7706

Grandstream GWN7706 Unmanaged Network Switch

The Grandstream GWN7700 series introduces unmanaged network switches, providing a cost-effective method to add high-speed Gigabit connectivity to home offices and small/medium businesses. These switches require no configuration, offering a desktop or wall-mountable design with auto MDI/MDIX to eliminate crossover cable needs. Each port supports auto-negotiation, allowing compatibility with 10/100/1000Mbps devices.

Grandstream GWN7703 Key Features:

- ½ 48× gigabit ports.
- ½ Green tech reduces power use.
- ½ LED Indicators for Link, Activity, Speed, and Power.
- ½ Auto MDI/MDIX for all ports.
- ½ Storm Control (fixed to 100Mbps) for traffic monitoring.
- ½ QoS: Supports Default Strict Priority (when present).

In summary, the GWN7700 series of unmanaged network switches efficiently enhances connectivity. Its features like auto MDI/MDIX, and auto-negotiation cater to diverse networking needs, making it an ideal choice for various setups.

Grandstream GWN7706 Technical Specifications

General

- ½ Gigabit Ports 48
- ½ Enclosure: Metal
- ½ Mounting: Desktop/ Rack-Mount

Standards and Protocols

- ½ IEEE 802.3i
- ½ IEEE 802.3u
- ½ IEEE 802.3ab
- ½ IEEE 802.3x
- ½ IEEE 802.1p

Port Features

- ½ 48× 10/100/1000 Mbps RJ-45 Ports
- ½ 2× SFP Fiber Ports
- ½ AUTO Negotiation, AUTO MDI/MDIX

Network Media

- ½ 1000Base-X, 1000Base-T/100Base-TX/10Base-T, Half/Full-Duplex

LED Indicators

- ½ Per port: Link/Activity Green
- ½ Per device: Power Green

Mac Address Table

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• 16K

Switching Capacity

• 100Gbps

Jumbo Frame

• 9KB

Advanced Features

• Mac Address Auto-Learning And Auto-Aging

• IEEE 802.3x Flow Control

• 802.1p/DSCP QoS

Power Adapter

• Internal 100-240V AC,50/60Hz,40W

• Max Power Consumption by Base System: 30W@220V/50Hz

Environmental

• Operating Temperature: 0 to 40 °C (32 to 104 °F)

• Storage Temperature: -20 to 60 °C (-4 to 140 °F)

• Operating Humidity: 10% to 90% Non-condensing

• Storage Humidity: 10% to 90% Non-condensing

Dimensions

• Unit: 440 x 200 x 44mm

• Package: 500*335*89mm

Weight

• Unit: 2.80Kg

• Entire Package: 3.60Kg

Package

• 1x Switch

• 1x 1.2m AC Cable

• 1x Rack-mounting Standard Brackets

• 4x Rubber Feet

• 1x GND Cable

• 1x QIG

Compliance

• FCC

• CE

• RCM

• IC

• UKCA

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Price: £171.75
