

Grandstream GWN7700 Unmanaged Network Switch



Product Name: Grandstream GWN7700 Unmanaged Network Switch

Manufacturer: Grandstream

Model Number: GWN7700

Grandstream GWN7700 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 GWN7700 Key Features:

- 5 & 8 RJ45 Ports for Gigabit connectivity.
- Green tech reduces power use.
- LED Indicators for Link, Activity, Speed, and Power.
- Auto MDI/MDIX for all ports.
- Storm Control (fixed to 100Mbps) for traffic monitoring.
- 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 GWN7700 Technical Specifications

Gigabit Ports

• 5 Gigabit Ports

Enclosure

• Plastic Enclosure

Mounting

• Desktop/Wall-Mount

Standards and Protocols

- IEEE 802.3i
- IEEE 802.3u
- IEEE 802.3ab
- IEEE 802.3x
- IEEE 802.1p
- IEEE 802.3af
- IEEE 802.3at

Port Features

- 10/100/1000Mbps RJ45 Ports
- AUTO Negotiation
- AUTO MDI/MDIX

Network Media

Grandstream GWN7700 Unmanaged Network Switch

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

LED Indicators

Per port: Link/Activity Green

Per device: Power Green

Mac Address Table

2K entries

Switching Capacity

10Gbps

Jumbo Frame

9KB

Advanced Features

Mac Address Auto-Learning And Auto-Aging

IEEE 802.3x Flow Control

802.1p/DSCP QoS

IGMP:

IGMP Fast-Leave

IGMP Snoop

Route Port Autolearn

Query Refresh Member Port

Power Adapter

External 5VDC/0.6A

Max Power Consumption by Base System

1.7W

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 (L x W x H)

Unit: 120 x 65 x 24.5mm

Package: 223 x 90.5 x 54mm

Weight

Grandstream GWN7700 Unmanaged Network Switch

1½ Unit: 0.1KG

1½ Entire Package: 0.25KG

Package

1½ 1x Switch

1½ 1x Power Adapter

1½ 1x Quick Installation Guide (QIG)

Compliance

1½ FCC

1½ CE

1½ RCM

1½ IC

1½ UKCA

Price: £10.10
