

Grandstream GWN7701P Unmanaged Network Switch

Product Name: Grandstream GWN7701P Unmanaged Network Switch

Manufacturer: Grandstream Model Number: GWN7701P

Grandstream GWN7701P 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 GWN7701P Key Features:

تزري 8× RJ45 Ports for Gigabit connectivity.

آذِ1/2 Green tech reduces power use.

تزر LED Indicators for Link, Activity, Speed, and Power.

� Auto MDI/MDIX for all ports.

าั¿½ Storm Control (fixed to 100Mbps) for traffic monitoring.

าั¿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 GWN7701P Technical Specifications

General

ï¿1/2 8× 2.5 gigabit ports

ï¿⅓ PoE ports: 4

� Enclosure: metal

ï¿1/2 Mount: deskop/wall mount

Standards and Protocols

ï¿1/2 IEEE 802.3i

ï¿⅓ IEEE 802.3u

� IEEE 802.3ab

ï¿⅓ IEEE 802.3x

ï¿⅓ IEEE 802.1p

ï¿⅓ IEEE 802.3af

ï¿⅓ IEEE 802.3at

Port Features

ï¿1/2 8× 10/100/1000Mbps RJ45 Ports

� AUTO Negotiation � AUTO MDI/MDIX

Network Media

ï¿1/2 1000Base-T/100Base-TX/10Base-T, Half/Full-Duplex

PoE Configuration

ï¿1/2 1-4 Ports 802.3 af/at compliant

� Up to 30 W on Each Port, Total 60W Power Budget



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ï¿1/2 Overload to cut off the lowestpriority port

آذِ1/2 Priority: Port 4 to Port 1

LED Indicators

� Per port: Link/Activity Green � Per device: Power Green

Mac Address Table

ï¿1/2 8K entries

Switching Capacity

� 16Gbps

Jumbo Frame

ï¿1/2 9KB

Advanced Features

Ti. 1/2 Mac Address Auto-Learning And Auto-Aging

ï¿⅓ IEEE 802.3x Flow Control

ï¿1/2 802.1p/DSCP QoS

ï¿⅓ Unlink clear FDB Feature

� IGMP:

ï¿⅓ IGMP Fast-Leave

ï¿⅓ IGMP Snoop

ï¿⅓ Route Port Autolearn

� Query Refresh Member Port

Power Adapter

ï¿1/2 External 48-53.5VDC/1.22A

Max Power Consumption by Base System

ï¿⅓ 3W (excluding PoE output power)

Environmental

اتنا 1 2 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:190 x 100 x 28mm

� Package: 230 x 210 x 51mm



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Weight

� Unit: 0.44KG

ï¿1/2 Entire Package: 0.92KG

Package

ï¿⅓ 1x Switch

� 1x Power Adapter

� 1x Quick Installation Guide (QIG)

Compliance

FCC ½'¿ï

� CE

RCM

ا ½ اC ½ آز

ï¿⅓ UKCA

Price: £37.70