

# 6-Port Multi-Gigabit Unmanaged Switch

Turbocharged multi-gig switch for work or play

DMS-106XT

- Full 2.5 Gbps Ethernet ports for unrestricted Wi-Fi 6 router or AP connections
- 10 Gbps port for NAS or Uplink connectivity
- Auto Speed Detection (1000 /2500/5000/10000 Mbps)
- Smart Turbo Mode delivers low latency performance for gaming and 4K streaming<sup>1</sup>
- First-rate power efficiency
- Fanless operation
- Industry-leading premium and durable aluminum alloy housing



### Turbo Mode

Activate Turbo Mode whenever you're ready for optimized performance



### Plug and Play

Ready to perform right out of the box with no configuration required



### Multicolored LED

Multi-Colored LED light conveniently indicates Turbo Mode status



### Silent Operation

Fanless design enhances reliability and is suitable for noise-free working environments



### Metal Casing

Rugged aluminum alloy matte gray casing



### Multi-Gigabit

Multi-Gigabit ports for high data rate transmission



### Power Efficiency

Designed for low power consumption (10.6 W)



### QoS Management

Quality of Service for uninterrupted connections

<b>Model</b>	DMS-106XT
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Product Image



## General

Hardware Version	A1
Interfaces	5 x 10/100/1000/2500Mbps ports 1 x 10/100/1000/2500/5000/10000Mbps port
Standards	IEEE 802.3 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3ab 1000BASE-T IEEE 802.3x Flow Control IEEE 802.1p QoS IEEE 802.3az Energy-Efficient Ethernet (EEE) IEEE 802.3bz 2.5G/5G Base-T IEEE 802.3an 10G Base-T
Media Interface Exchange	Auto or configurable MDI/MDIX
LED	Per port: Link/Activity Per device: Power

## Functionality

Switching Capacity	35 Gbps switching fabric
Transmission Method	Store-and-Forward
MAC Address Table	4K
Packet Filtering/ Forwarding Rates	Gigabit Ethernet:1,488,000 pps per port

## Physical

Power Input	DC 12V / 1.5A (100-240 V)
Maximum Power Consumption	10.6 W
Heat Dissipation	36.17 BTU/h
MTBF	489,941 hours
Operating Temperature	0 - 40 °C (32 - 104 °F)
Storage Temperature	-10 - 70 °C (14 - 158 °F)
Operating Humidity	10% - 95% RH
Storage Humidity	5% - 95% RH
Dimensions (L x W x H)	217 x 163 x 33 mm (8.54 x 6.42 x 1.30 in)
Weight	680 g
EMI	CE, FCC, RCM, BSMI, VCCI, RoHS

# Order Information

DMS-106XT	6-Port Multi-Gigabit Unmanaged Switch
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<sup>1</sup> Activate Turbo Mode to keep your entertainment services such as online gaming and 4K video streaming at maximum network speeds with port-based QoS and IGMP Snooping.