

5-Port Gigabit Ethernet Switch

Desktop Size, Plastic, IEEE 802.3az (Energy Efficient Ethernet)

SKU: 560696 | EAN-13: 0766623560696 | UPC: 766623560696

Easily add Ethernet-ready devices to your home or office network at Gigabit speeds

The Manhattan 5-Port Gigabit Ethernet Switch is perfect for home office or entertainment system use, as well as many small office applications. Small, powerful and reliable, this Gigabit Ethernet Switch is easy to install and connects up to five Ethernet-ready devices — computers, gaming systems, network printers, media streamers, network attached storage, Smart TVs ... you name it — at speeds of up to 1000 Mbps (1 Gigabit) over standard Cat5e or Cat6 Ethernet cables. The auto features of this switch make installation plug and play and hassle free. Plus, it has Green Ethernet technology, allowing it to monitor power usage and turn off unused ports to save electricity.

Features:

- 5-port Gigabit Ethernet switch expands your network in an instant
- Easy plug-and-play installation — simply power it up and start using it
- Green Ethernet power-saving technology deactivates unused ports
- Supports any combination of 10 Mbps, 100 Mbps or 1 Gbps network devices
- Ultra-compact, fanless design ideal for home and office applications
- Store and forward switching architecture
- Five 10/100/1000 auto-sensing ports automatically detect optimal network speeds
- Three-Year Warranty

Specifications:

Standards
• IEEE 802.3 (10Base-T Ethernet)
• IEEE 802.3u (100Base-TX Fast Ethernet)
• IEEE 802.3ab (Gigabit Ethernet)
• IEEE 802.3x (Flow Control and Backpressure)
• IEEE 802.3az (Energy Efficient Ethernet)

General
• Connectors: 5 10/100/1000 Mbps RJ45 ports
• Cable: Cat3, 4, 5 UTP/STP
• Duplex modes: all ports (up to 200 Mbps)
• Uplink: all ports Auto MDI/MDX (Auto Uplink)
• Switch architecture: store and forward switch technology
• Filter/forward rate:
- 10BaseT: 14,880 pps (packets per second)
- 100Base-TX: 148,800 pps (packets per second)
- 1000Base-T: 1,488,000 pps (packets per second)
• MAC address table: 2,048 entries
• Buffer memory: 256 kBytes
• Jumbo frame support: 9 kB
• Backplane speed / switch fabric: 10 Gbps
• Certifications: FCC Class B, CE, RoHS

LEDs
• Power
• Link/Activity

Power

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• External AC adapter: 5 V, 0.55 A

Environmental
• Dimensions (L x W x H): 49 x 81 x 19 mm (1.92 x 3.19 x 0.75 in.)
• Net weight: 41 g kg (0.09 lbs.)
• Gross weight: 135 g (0.3 lbs.)
• Operating temperature: 0 – 40˚C (32 – 104˚F)
• Humidity: 10 – 90% (non-condensing)

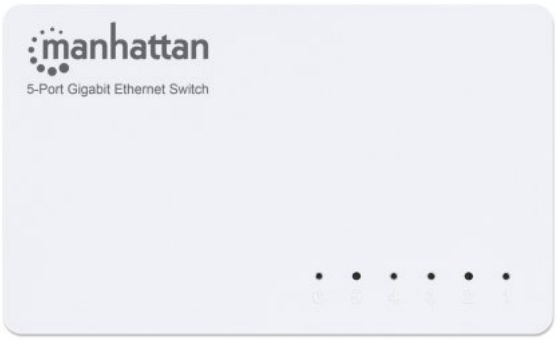
Package Contents
• 5-Port Gigabit Ethernet Switch
• Power adapter
• Instructions











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