



D-Link DES-1008A network switch Unmanaged L3 Black

Brand : D-Link

Product code: DES-1008A

Product name : DES-1008A

DES-1008A - 8-Port, Fast Ethernet, L3, CSMA/CD

[D-Link DES-1008A network switch Unmanaged L3 Black:](#)

Auto-sensing 10/100 ports

The DES-1008A uses auto-sensing 10/100 Mbps ports, allowing a small workgroup to flexibly connect to Ethernet and Fast Ethernet devices to create an integrated network. These ports detect the network speed and auto-negotiate between 10BASE-T and 100BASE-TX, as well as between full and half-duplex, allowing you to get the maximum speed possible for each device connected to your network.

Auto MDI/MDIX CrossOver

All ports support automatic MDI/MDIX crossover, eliminating the need for crossover cables or uplink ports. Each port can be plugged directly to a server, hub, router, or switch using regular straight-through twisted-pair Ethernet cables.

Flow Control for Secure Transmission

802.3x flow control on each port minimizes dropped packets when the port's receiving buffer is full. This gives you a more reliable connection for all of your connected devices.



| Management features | | Design | |
|---|--------------------------------------|-----------------------------|---|
| Switch type * | Unmanaged | Product colour | Black |
| Switch layer | L3 | LED indicators | ✓ |
| Ports & interfaces | | Certification | FCC Class B, ICES-003 Class B, CE Class B, C-Tick Class B, cUL, LV D. |
| Basic switching RJ-45 Ethernet ports quantity * | 8 | Power | |
| Network | | Power consumption (typical) | 2.5 W |
| Networking standards * | IEEE 802.3, IEEE 802.3u, IEEE 802.3x | Power over Ethernet (PoE) | |
| Copper ethernet cabling technology | 100BASE-TX, 10BASE-T | Power over Ethernet (PoE) * | ✗ |
| Full duplex | ✓ | Operational conditions | |
| Auto MDI/MDI-X | ✓ | Operating temperature (T-T) | 0 - 40 °C |
| Storage temperature (T-T) | | | -10 - 70 °C |
| Data transmission | | Weight & dimensions | |
| Supported data transfer rates | 10/100 Mbps | Width | 128 mm |
| Switching capacity * | 1.6 Gbit/s | Depth | 68.5 mm |
| MAC address table * | 1000 entries | Height | 25.4 mm |
| Store-and-forward | ✓ | Other features | |
| Maximum data transfer rate | 0.1 Gbit/s | Connectivity technology | Wired |
| | | Packet transfer speed | 14880 - 148800 pps |

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