

Ernitec ELECTRA-M08-1GB-150W network switch Managed L2/L2+ Gigabit Ethernet (10/100/1000) Power over Ethernet (PoE)



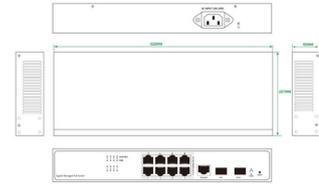
Brand : Ernitec

Product code: ELECTRA-M08-1GB-150W

Product name : ELECTRA-M08-1GB-150W

10-Port Gigabit Managed Layer 2+ PoE Switch, 8 Gigabit ports, 2 Gigabit SFP ports, 1 x Console port - PoE 150W

[Ernitec ELECTRA-M08-1GB-150W network switch Managed L2/L2+ Gigabit Ethernet \(10/100/1000\) Power over Ethernet \(PoE\):](#)



The device features 8 X 1000Mbps Power over Ethernet (PoE) ports, 2 X 1000Mbps Small Form-factor Pluggable (SFP) ports, and 1 X console port.

It supports IEEE802.3, IEEE802.3x, IEEE802.3u, IEEE802.3ab, and IEEE802.3z network protocols. It is compatible with IEEE802.3at (30W) and IEEE802.3af (15.4W) power supply standards.

The RJ45 port supports 10/100/1000Mbps rate adaptation. It features PoE management and PoE watchdog.

Panel indicator lights monitor the working status and assist in fault analysis.

It supports 1U rack-mounted installation and 802.1x port authentication, AAA authentication, TACACS+ authentication, and WEB, TELNET, CLI, SSH, SNMP, RMON management.

Management features		Performance	
Switch type *	Managed	Telnet	✓
Switch layer	L2/L2+	Fanless	✓
Web-based management	✓		
Ports & interfaces		Power	
Basic switching RJ-45 Ethernet ports quantity *	8	Surge protection	✓
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)	Surge protection voltage	6 kV
Combo SFP ports quantity	2	Power over Ethernet (PoE)	
Fiber uplink ports quantity	2	Power over Ethernet (PoE) *	✓
Number of management ports	10 pc(s)	Power over Ethernet (PoE) type supported	PoE+
Console port	RJ-45	Power over Ethernet (PoE) ports quantity	8
Power connector	AC/DC	Power over Ethernet (PoE) power per port	15.4 W
Network		Total Power over Ethernet (PoE) budget	150 W
Networking standards *	IEEE 802.3u	Other features	
Port mirroring	✓	Material	Metal
IP routing	✓	Warranty period	5 year(s)
VLAN support	✓	Operational conditions	
Number of VLANs	256	Operating temperature (T-T)	0 - 40 °C
Data transmission		Weight & dimensions	
Switching capacity *	20 Gbit/s	Width	320 mm
Forwarding rate	14.88 Mpps	Depth	207 mm
MAC address table *	8000 entries	Height	45 mm
Store-and-forward	✓	Weight	1.65 kg
Static route	✓	Packaging content	
Jumbo frames support	✓	Manual	✓
Design		Rack mount kit	✓
Rack mounting *	✓	Packaging data	
Housing material	Metal	Mounting brackets included	✓
Reset button	✓	Screws included	✓
LED indicators	PoE	Package width	366 mm
On/off switch	✓		

Performance

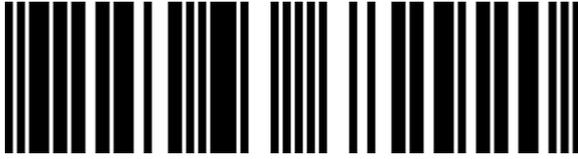
Firmware upgradeable ✓

Packaging data

Package depth 312 mm

Package height 71 mm

Package weight 2.24 kg



5715063682920

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.