

## Ernitec ELECTRA-IM08-1GB network switch Managed L2/L2+ Gigabit Ethernet (10/100/1000) Power over Ethernet (PoE)

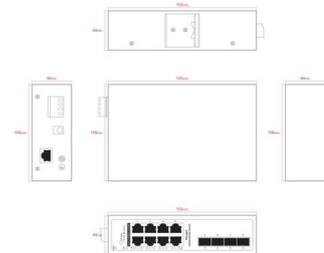


**Brand :** Ernitec

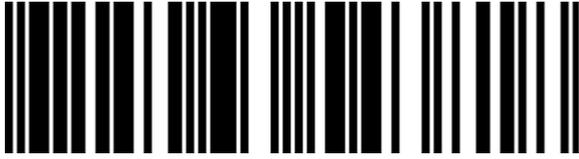
**Product code:** ELECTRA-IM08-1GB

**Product name :** ELECTRA-IM08-1GB

- Support IEEE802.3, IEEE802.3u, IEEE802.3x, IEEE802.3z /ab, IEEE802.1Q, IEEE802.1p, IEEE802.1d/w
  - Support PoE power management and PoE Watchdog based on data flow detection
  - Support IEEE802.3af (15.4W) and IEEE802.3at (30W), and IEEE802.3bt (90W)
  - Ports 1-2 support BT90W power supply
  - Support SNMP v1/v2/v3 Simple Network Management Protocol
  - Support 802.1x port authentication and AAA authentication to enhance network security
  - Support web, Telnet, CLI, SSH management
  - IP40 protection level, high-strength shell, DIN35 rail installation
  - Industrial grade 4-level design, operating temperature from -40~75°C
  - 5 Year Warranty
- 12-port Gigabit Industrial Managed PoE Switch, 4 \*1000Mbps SFP Uplink ports 1 \* Console port - PoE 240W



Management features		Performance	
Switch type *	Managed	Firmware upgradeable	✓
Switch layer	L2/L2+	Telnet	✓
Web-based management	✓	Fanless	✓
Ports & interfaces		Power	
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)	Surge protection	✓
SFP/SFP+ slots quantity	4	Surge protection voltage	6 kV
Uplink ports quantity	4	Power over Ethernet (PoE)	
Fiber uplink ports quantity	4	Power over Ethernet (PoE) *	✓
Console port	RJ-45	Power over Ethernet (PoE) type supported	PoE+
Network		Power over Ethernet (PoE) ports quantity	8
Networking standards *	IEEE 802.3u	Power over Ethernet (PoE) power per port	15.4 W
Port mirroring	✓	Other features	
IP routing	✓	Material	Metal
Flow control support	✓	Warranty period	5 year(s)
VLAN support	✓	Weight & dimensions	
Number of VLANs	256	Width	164 mm
Data transmission		Depth	107 mm
Switching capacity *	24 Gbit/s	Height	44 mm
Forwarding rate	17.85 Mpps	Weight	880 g
MAC address table *	8000 entries	Packaging content	
Store-and-forward	✓	Manual	✓
Static route	✓	Packaging data	
Jumbo frames support	✓	Mounting brackets included	✓
Design		Package width	190 mm
Housing material	Metal	Package depth	245 mm
Reset button	✓	Package height	60 mm
LED indicators	PoE	Package weight	1.06 kg
On/off switch	✓		



5715063543818

### 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.