

**ernitec**

## Ernitec ELECTRA-U08-1GB-110W network switch Unmanaged Gigabit Ethernet (10/100/1000) Power over Ethernet (PoE)

**Brand :** Ernitec

**Product code:** ELECTRA-U08-1GB-110W

**Product name :** ELECTRA-U08-1GB-110W

10-Port Gigabit Unmanaged Intelligent PoE Switch, 8 PoE Gigabit RJ45 ports, 2 Gigabit RJ45 ports - PoE 110W

[Ernitec ELECTRA-U08-1GB-110W network switch Unmanaged Gigabit Ethernet \(10/100/1000\) Power over Ethernet \(PoE\):](#)

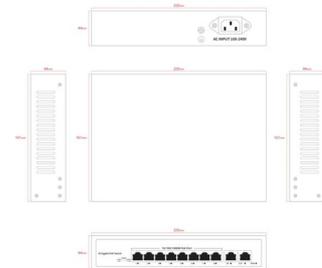
The device features 8 Gigabit PoE ports and 2 Gigabit RJ45 ports, complying with IEEE 802.3, IEEE 802.3u, and IEEE 802.3x standards.

The RJ45 ports support 10/100/1000Mbps auto-negotiation. In Extend mode, ports 7-8 are limited to 10Mbps and automatically activate the PoE watchdog mode.

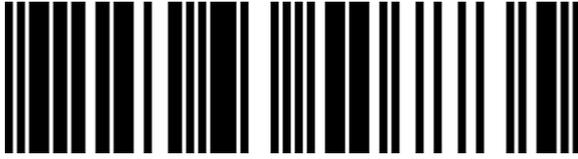
PoE priority is set by default, with a priority sequence from port 1 to 8. For flow control, full duplex mode utilizes the IEEE 802.3x standard, while half duplex relies on the back pressure standard.

Panel indicator lights assist in monitoring operational status and troubleshooting.

The switch supports VLAN, Default, and Extend modes, with one port capable of delivering 60W.



<b>Management features</b>		<b>Power</b>	
Switch type *	Unmanaged	Surge protection voltage	4 kV
<b>Ports &amp; interfaces</b>		<b>Power over Ethernet (PoE)</b>	
Basic switching RJ-45 Ethernet ports quantity *	8	Power over Ethernet (PoE) *	✓
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)	Power over Ethernet (PoE) type supported	PoE+
Uplink ports quantity	2	Power over Ethernet (PoE) ports quantity	8
<b>Network</b>		Power over Ethernet plus (PoE+) ports quantity	8
Networking standards *	IEEE 802.3u	Power over Ethernet (PoE) power per port	15.4 W
Full duplex	✓	Total Power over Ethernet (PoE) budget	110 W
Half duplex	✓	<b>Other features</b>	
Flow control support	✓	Mounting	Desktop
VLAN support	✓	<b>Operational conditions</b>	
<b>Data transmission</b>		Operating temperature (T-T)	0 - 40 °C
Switching capacity *	20 Gbit/s	<b>Weight &amp; dimensions</b>	
Forwarding rate	14.88 Mpps	Width	220 mm
MAC address table *	2000 entries	Depth	161 mm
Store-and-forward	✓	Height	44 mm
<b>Design</b>		Weight	880 g
Housing material	Metal	<b>Packaging content</b>	
LED indicators	Power	Cables included	Power
Number of fans	0 fan(s)	<b>Packaging data</b>	
<b>Performance</b>		Package width	315 mm
Fanless	✓	Package depth	215 mm
<b>Power</b>		Package height	85 mm
AC input frequency	50/60 Hz	Package weight	1.38 kg
Power consumption (max)	6.5 W		
Surge protection	✓		



5715063507735

### 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.