



PoE switch 16+2 ports + 1 SFP port

Item no. 1093/833

The Urmet PoE Switch range includes a set of systems suitably segmented and articulated to cover a wide application scenario, from small networks until open architecture systems.

The entire range has a budget suitable for use in professional solutions. The number of ports and the supported transmission rate vary according to the models.

GENERAL DATA

Product	PoE switch 16 ports 10/100 Mbps, with 2 uplink ports 10/100/1000 Mbps and 1 gigabit combo slot (SFP)
Connections	RJ45 port with copper cable 10/100Mbps Transmission speed: 16x100Mbps+3x1000Mbps
PoE class	Simultaneous supply of IEEE802.3af or IEEE802.3at standard
PoE supply parameter	IEEE802.3af: 15.4W (output with single port) IEEE802.3at :25.5W (output with single port)
Supply Parameters	Maximum Power: 250 W Max Power on single PoE port 30W. Input: AC 100-240V, 50-60Hz
Supply PIN	PoE: 1.2(+)/3.6(-)
Dimensions (LxHxDxH in mm)	440 x 180 x 44
Weigh (Kg)	3.5
Operating conditions	Operating temperature: 0-55°C. ; Storage temperature: -20-70°C Operating humidity: max. 90% of relative humidity, non-condensing Storage humidity: max. 95% of relative humidity, non-condensing Operating altitude: 10,000 ft (3,000 m) max.
Certification	CE Mark Compliance with ROHS Directive
Security	CE/LVD EN60950, RoHS

Technical specifications are subject to changes without notice.

**MAIN FEATURES**

Performance	Forwarding mode: store-and-forward bandwidth: 9.2 Gbps (non-blocking) Package forwarding speed: 1.19 Mbps transmission mode: full duplex/half-duplex (adaptive) Addressing: MAC 48-bit address Address database dimensions: 1,000 MAC (Media Access Control) addresses per system Temporary memory: 96 KB of integrated memory per unit Network latency: lower than 20 μ s per 64-byte frame in store-and-forward mode for transmission from 100 Mbps to 100 Mbps
Network protocols and standards	IEEE802.3i 10BASE-T IEEE802.3u 100BASE-TX IEEE802.3x Flow control IEEE802.3af Power over Ethernet (PoE) IEEE802.3at Power over Ethernet
LED status	System: Supply, Maximum PoE supply Port: Connection, Activity, Speed, PoE Active, PoE Fault Per
Cable type	Cable: cables cat 5 UTP or greater Transmission distance: \leq 100m