

Features

IPv6 Features

IPv4/IPv6 dual protocol stack
 IPv6 Address Types Stack: Unicast
 IPv6 Neighbor Discovery
 SNMP over IPv6
 HTTP over IPv6
 Remote IPv6 ping
 SSHv6

Management Features

Switch Management:

- CLI via console port or Telnet
- WEB management
- SNMP v1, v2c, v3

Firmware and Configuration:

- Firmware upgrade via TFTP server
- Multiple configuration files
- Configuration file upload/download via TFTP /FTP server

RMON (groups 1, 2, 3 and 9)
 BOOTP, DHCP client for IP address assignment
 DHCP dynamic provision option 66,67
 SNTp
 sFlow
 LLDP (802.1ab)
 DNS client/proxy
 Event/error log/system log
 (Optional) ECview Pro, powerful network management software that maximizes the managed capabilities of Edge-Core devices with:

- Topology Management
- Performance Management
- Configuration Management
- Event Management
- SNMP Management

Electromagnetic Compatibility

CE Mark
 EN 61000-3/2/3
 FCC Class A
 VCCI Class A

Environmental Specifications

Temperature:

- IEC 68-2-14
- -40°C to 65°C (Standard Operating)
- -40°C to 70°C (Non-Operating)

Humidity: 5% to 95% (Non-condensing)
 Vibration: IEC 68-2-36, IEC 68-2-6
 Shock: IEC 68-2-29
 Drop: IEC 68-2-32

Power Supply

Dual Power Inputs

- AC 100V ~240VAC, 50Hz~60Hz
- DC -48V

Mechanical

Dimensions (W x D x H): 1.5U height, 67 mm x 440 mm x 254 mm
 Weight : 4.65 kg
 LED Indicators: Port, Uplink, System, Diagnostic

Safety

UL 60950-1 & CSA 60950-1
 IEC 60950-1 & EN 60950-1

Warranty

Please check www.edge-core.com for the warranty terms in your country

For More Information

To find out more about Edge-Core Networks products and solutions, visit www.edge-core.com

About Edge-Core Networks

Edge-Core Networks is in the business of providing innovative network solutions. In the service provider network, in the data center or in the cloud, Edge-Core Networks delivers the software and systems that transform the way the world connects. Edge-Core Networks serves customers and partners worldwide. Additional information can be found at www.edge-core.com.

To purchase Edge-Core Networks solutions, please contact your Edge-Core Networks representative at 886 3 563 8888 or authorized reseller.

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* Future Release

Ordering Information

Optional Accessories

ET4201-SX
 ET4201-LX
 ET4201-LHX
 ET4201-ZX
 ET5302-SR
 ET5302-LR
 ET5302-ER
 Network Management System
 ECM4000-28F-AC
 ECM4000-28F-DC

Product Description

1 Gbps, Small Form Factor Pluggable (Distance: 500 m; Wavelength: 850 nm)
 1 Gbps, Small Form Factor Pluggable (Distance: 10 km; Wavelength: 1310 nm)
 1 Gbps, Small Form Factor Pluggable (Distance: 40 km; Wavelength: 1310 nm)
 1 Gbps, Small Form Factor Pluggable (Distance: 80 km; Wavelength: 1550 nm)
 10G XFP transceiver, 300m, 850nm, LC connector (Multi-mode)
 10G XFP transceiver, 10km, 1310nm, LC connector (Single-mode)
 10G XFP transceiver, 10km, 1550nm, LC connector (Single-mode)
 ECView Pro Network Management Software
 AC Power supply(100V~240V) for ECS4660-28F
 DC Power supply(-48V) for ECS4660-28F