L3 Gigabit Ethernet Switch

A07-ES4612

ATLANTIS ® **LAND**

- 8 SFP and 4 Gigabit combo ports for easy expansion and flexibility

- Designed especially for enterprises with diverse and evolving bamdwidth requirements

Edge-Core's A07-ES4612 provides 8 SFP and 4 Gigabit combo ports for easy expansion and flexibility. This versatile and affordable platform is simple to scale and manage, which is designed especially for enterprises with diverse and evolving bandwidth requirements that want to lower their price per port and cost per Gigabyte.

E d g e - c o r E

Powered by Accton

Edge-Core

ISO 9001:2000 Company Certified

TECHNICAL FEATURES

Physical Configuration

Fixed Ports:

- 8 1000 SFP ports

- 4 Gigabit Combo ports (RJ45/SFP)

Dimension (HxWxD) cm.: 2.3 x 44 x 44

Redundant Power Supply

Performance

Stacking Feature: standalone

MAC Address Table Size: 16K

L2 Features

Spanning Tree: IEEE 802.1D/w/s

VLAN:

- IEEE 802.1Q

- Private VLAN

- GVRP

- IEEE 802.1v

IGMP Snooping

Port Mirroring

Port Mirroring

Link Aggregation: IEEE 802.3ad with LACP (Dynamic)

L3 Features

Unicast Routing:

- RIP

- OSPFDVMRP

Multicast Routing: PIM-DMPIM-SM

DHCP Relay

DHCP Server

IP Redundancy: VRRP

QoS Features

Rate Limiting:

- GE Ports: (Ingress / Egress)

- Range (1-1000Mbps),

- Granularity (1Mbps) 10 GE Ports: (Ingress / Egress)

- Range (1-10Gbps),

- Granularity (1Mbps)

Priority Queue Scheduling: WRR, Strict Priority

CoS:

- IEEE 802.1p

- IP Precedence

- DSCP

- TCP / UDP

Security

IEEE 802.1x: Port-based

ACL: L2 / L3 / L4

RADIUS/ TACACS+

HTTPS/SSH

Management

Command Line Interface (CLI)

Web Interface

SNMP: Agent

RMON: RMON I (1,2,3, & 9 groups)

PRODUCT: L3 Gigabit Ethernet Switch
CODE: A07-ES4612
EAN CODE: 8026974012179

Networking

Edge-Core

A07-ES4612_SE_065

Subject to change without notice