



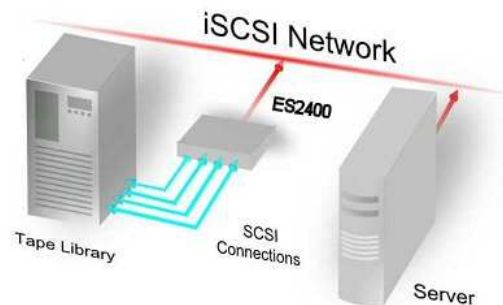
ES2400 iSCSI to SCSI Bridge

An enterprise SCSI to iSCSI bridge

The ES2400 iSCSI to SCSI Bridge is a high performance protocol bridge for connecting SCSI enabled peripherals such as Disks, Tape Drives, Tape Libraries and Optical devices to IPStorage Networks using the iSCSI protocol.

The ES2400 is housed in an industry standard 1U 19" rack mount enclosure with integral power supplies and cooling. Connectivity to the IP Network is via 2 auto-sensing 1Gb Ethernet ports that can automatically detect the network connection speed and to the SCSI peripheral devices via the 4 Ultra 160 SCSI ports

Managing and installing the ES2400 could not be easier with its in-built intuitive GUI that is easy to use and provides the user with on screen help where necessary.



ES2400

Product Features:

- 2 x1Gb Ethernet Ports
- 4 x Ultra 160 SCSI Port
- Up to 256 Targets
- Non-Blocking Cache
- Low Power Design
- iSNS
- CHAP
- Jumbo Packet Support
- GUI Interface

Performance The ES2400 has many unique features to maximise performance and ensure your data is transferred to the peripheral devices in the shortest possible time. With its load balancing MPIO* enabled Ethernet ports combined with its unique non-blocking data cache module, the ES2400 provides up to 200MB/s sustained throughput.

Recoverability Ensuring that your data reaches its final destination is important these days with tight backup windows. With Error Recovery Level 2 support, the ES2400 can continue to receive data even if one of the Ethernet connections is disconnected.

Ease of Use With every increasing pressure on IT staff, there is less time to spend on learning and managing new products. Therefore, it is critical that new products are intuitive and easy to use. Avax works closely with its customers to ensure this is always the case

Return on Investment Maximising the return on any investment has always been critical. By using the ES2400 to connect existing SCSI devices to the iSCSI Network not only maximises your investment but also adds a new levels of functionality and flexibility

Environmental The ES2400 uses the latest power supply technologies with typical efficiencies of 95%, which minimise electrical power consumption and heat output.

* Multi-path input/output

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Specifications

Ethernet Ports		
Connection	2 x 1Gbe RJ45	
Speed	Auto-sensing 10/100/1000Mb/s	
Error Recovery	ERL0, ERL1, ERL2	
Maximum Packet Size	16Mb	
Maximum Targets	256	
Standards	IPv4, iSCSI, iSNS, CHAP,	
SCSI Ports		
Connectivity	4 x Ultra160 68 Way VHDCI	
Speed	Auto sensing N, F, W Ultra80 Ultra160	
Management Port		
Connection	GUI via Ethernet port	
Visual Indicators		
LED indicators for:	Power, Network Activity Network Speed, Link Present, SCSI Activity	
Physical		
Enclosure Form Factor	19 " 1U Rack Mount	
Dimensions	L 179 mm: W 437mm: H 44 mm	
Operational Temperature	0 to 40°C	
Non-Operational Temperature	-20° to 60°C	
Power Consumption	110-230Vac: 20-Watts approx	

Available from: