

# ATTO FibreBridge™ 2400R/D



## Advanced Generation Fibre Channel-to-SCSI Bridge Featuring Performance Support for Next-generation Storage Media

*The ATTO FibreBridge™ 2400R/D is a 4-Gigabit Fibre Channel-to-SCSI bridge configured with dual independent 4-Gigabit Fibre Channel Ports and dual-stacked Ultra320 SCSI busses with a VHDCI interface. The FibreBridge 2400R/D is designed to integrate industry leading performance and Storage Area Network (SAN) capabilities into future generation storage solutions.*

*With a high performance architecture utilizing a 4-Gigabit Fibre Channel interface, the FibreBridge 2400R/D is the industry's first choice for Tape Automation OEMs who need to integrate today's high-performance LTO-3 and SDLT600 tape drives.*

*The ATTO FibreBridge 2400R/D is a desktop unit designed to take up a minimal amount of space in a crowded IT environment.*

## TECHNICAL HIGHLIGHTS

- Two 4-Gigabit Fibre Channel ports to two Ultra320 SCSI
- Auto negotiates to 1- and 2- gigabit Fibre Channel
- Backward compatibility with all previous SCSI protocols
- Manual and auto SCSI device mapping
- Minimum of 300 MB/sec. throughput
- Features intelligent Bridging Architecture for optimized performance
- ExpressNAV™ integrated management console for remote configuration, management and diagnostic capabilities
- Supports SCSI hard disk drives, tape drives, and CD libraries

Fibre Channel

ATTO

ATTO Technology, Inc.  
attotech.com

155 CrossPoint Parkway • Amherst, NY 14068 • 716.691.1999

## Fibre Channel and SCSI

### Fibre Channel Interface:

- Two (2) 4-Gigabit Fibre Channel ports auto negotiate to 1- and 2-Gigabit Fibre Channel
- SFP Fibre Channel Connectors
- Support for direct connect to F-port fabric switches
- Full support for full duplex Fibre Channel data transfers
- Full support for FC-AL, PLDA and public loop login

### SCSI Interface:

- Two (2) independent Ultra320 SCSI busses
- Dual-stacked VHDCI SCSI connectors
- Backward compatible with all single-ended SCSI devices
- Backward compatibility with all previous SCSI protocols

## Management

### Device Management Physical Interface:

- In-band (through Fibre Channel)
- Serial through RS-232 Port
- Network through 10/100 BaseT Ethernet Port (Telnet, FTP and SNMP)

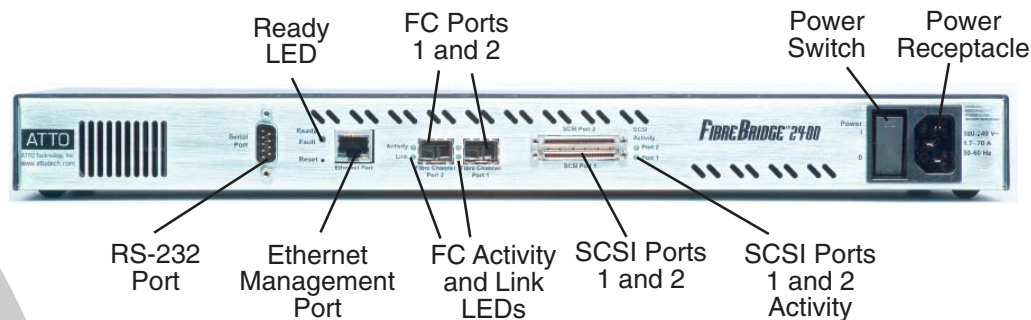
### Device Management User Interface:

- Command Line Interface (CLI)
- ATTO ExpressNAV™ web-based integrated management console
- Performance reporting and Error Logging (CLI commands)

### LEDs:

- Power
- Ready
- Fault
- SCSI activity Port 1, 2
- FC activity, link and speed
- Ethernet activity and link

Figure 1 - Rear panel view



## Environmental and Physical Characteristics

### Dimensions:

- 1U H
- 11" L
- 17" W

### Operating Environment:

- Temperature: 0 - 40° C
- Humidity: 10 - 90% non-condensing

### Power:

- Input: 100-240 VAC+-18%  
50/60 Hz
- Reset button

### Configuration:

- Desktop (with attached feet)
- 19" Rack mount kit included

## Other

### Operating Systems Supported:

- Operating system independent

### Agency Certifications:

- FCC Class A
- CE (EN55022/EC50024)
- CSA
- UL