



TECHNICAL DATA SHEET

T48S

GENERAL

Drive Type	Half-height, Full-height LTO-3, -4, -5 or -6
Interface Type	SCSI, SAS or Fibre Channel
Media Type	Ultrium-3, -4, -5 or -6 (Drive dependent)

FORM FACTOR

19" rack mount	4 rack Unit high
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CONFIGURATION

Drive Capacity	4 half-height LTO or 2 Full-height LTO
Slot Capacity	48
Mailslot Quantity	3
Number of Magazines	4

CAPACITY

Native Capacity	120 TBytes (LTO-6)
Compressed Capacity (2,5:1)	300 TBytes (LTO-6)

SPEED

Transfer Rate	Drive and interface dependent
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RELIABILITY

Robotic MCBF	500,000 Cycles
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ACCESS AND OPERATION

Front Operator Panel	Password-protected with menus for configuration, management, status and diagnostics
Remote Management Interface	Via standard Ethernet connection Password-protected with menus for configuration, management, status and diagnostics

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POWER

Power Supply Quantity	1 or 2 (2nd is redundant)
Input Voltage	100-240 VAC (50-60 Hz)
Power Consumption	300W (with one supply; Bronze 80 Plus - Green Power Supply)

ENVIRONMENTAL REQUIREMENTS

Noise Emissions	≤ 5.8dB
Vibration	0.21 Grms 5-500 Hz (operating)
Operating Temperature	10°C bis 35°C
Operating Humidity	20% to 80% (non-condensing)

Depth	740 mm (29.13 inches)
Height	175,2 mm (6,90)
Weight	20kg* (44lbs) *without tapes