The MetaStor® E2400 combines enterprise-class features and availability with entry-level affordability. This flexible, full-fibre solution is designed for direct attachment to hosts or SANs in mission-critical workgroup and departmental environments. Easy to expand because of its modular architecture, the E2400 provides a seamless migration path to the larger E4400.

- System scales from 36 GB to 3+ TB
- Expansion drive modules can be converted to base modules to double performance and bandwidth
- Features host and drive Fibre Channel connections
- Dual-ported disk drives and redundant Fibre Channel drive loops ensure availability
- Fully redundant I/O path with hot-swappable and customer-replaceable components
- HotScale™ technology maintains fibre loop integrity to allow online scalability
- SANtricity™ Storage Manager software enables centralized management from anywhere, even a remote location
- Optional SANshare™ storage partitioning software increases flexibility/customizability by making it possible to partition a single physical storage array into multiple logical arrays supporting homogeneous or heterogeneous operating environments

**AVAILABILITY**
- Supports RAID levels 0, 1, 3, 5 and 1+0
- Redundant storage controllers
- Global hot spare
- Redundant auto-ranging power supplies
- Redundant cooling fans
- Cache battery backup
- Hot-swap Fibre Channel disk drives
- Hot-swap storage controllers
- Hot-swap power supplies
- Hot-swap cooling fans
- HotScale technology
- Dynamic storage management
- Dual-ported Fibre Channel disk drives

**CONFIGURATION/MONITORING**
SANtricity Storage Manager software OS support:
Windows NT®
Windows® 1998
Windows® 2000
Solaris™
HP-UX
Linux®
NetWare®
AIX®
IRIX®
TECHNICAL SPECIFICATIONS

PERFORMANCE/CAPACITY
Maximum I/O rate from cache (sustained I/O per second) 18,000
Maximum I/O rate from media (sustained I/O per second) 4,610
Maximum transfer rate (sustained MB per second) 166
Number of drives supported 2 – 42
Maximum storage capacity (42 drives) 3.06 TB
Capacity:
18 GB Fibre Channel drives (10,000 and 15,000 rpm) 36 GB – 756 GB
36 GB Fibre Channel drives (10,000 and 15,000* rpm) 72 GB – 1.5 TB
73 GB Fibre Channel drives (10,000** rpm) 146 GB – 3.06 TB

HOST/DRIVE CONNECTIONS
Two 1-Gbit Fibre Channel host-side connections (200 MB per second of total bandwidth)
Dual drive channels per module (200 MB per second of total bandwidth)

PHYSICAL CHARACTERISTICS

<table>
<thead>
<tr>
<th>Rackmount:</th>
<th>Height</th>
<th>Width</th>
<th>Depth</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Base Module</td>
<td>5.2 in. (13.3 cm)</td>
<td>19 in. (48.2 cm)</td>
<td>22.8 in. (57.9 cm)</td>
<td>86 lb (39 kg)</td>
</tr>
<tr>
<td>Expansion Module</td>
<td>5.2 in. (13.3 cm)</td>
<td>19 in. (48.2 cm)</td>
<td>20.8 in. (52.8 cm)</td>
<td>86 lb (39 kg)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Deskside:</th>
<th>Height</th>
<th>Width</th>
<th>Depth</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Base Module</td>
<td>20.8 in. (52.8 cm)</td>
<td>6.5 in. (16.6 cm)</td>
<td>27 in. (68.8 cm)</td>
<td>110 lb (49.9 kg)</td>
</tr>
<tr>
<td>Expansion Module</td>
<td>20.8 in. (52.8 cm)</td>
<td>6.5 in. (16.6 cm)</td>
<td>27 in. (68.8 cm)</td>
<td>110 lb (49.9 kg)</td>
</tr>
</tbody>
</table>

Full configuration (3 deskside modules—1 base module, 2 expansion modules):
Totals 20.8 in. (52.8 cm) 19.5 in. (49.8 cm) 27 in. (68.8 cm) 330 lb (149.7 kg)

OPERATING TEMPERATURE
10° – 40° C (50° – 104° F)

ELECTROMAGNETIC COMPLIANCE
EN 55022 Class A
EN 50082-1, including IEC 801-2, IEC 801-3, IEC 801-4
FCC Class A
VCCI Class I

SAFETY COMPLIANCE
UL 1950
CSA 22.2 No. 950
IEC 950
EN 60950

POWER REQUIREMENTS
U.S. and Japan 115 V, 15A, NEMA 5-15
International 230 V, 10A, power connection as required

WARRANTY
Five-year hardware warranty and toll-free, 24/7 hotline support with next-business-day delivery on spares. One-year software warranty and toll-free, 24/7 hotline support. Optional hardware and software warranty coverages available. Cache batteries have a two-year warranty.

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* Available 3Q01
** Available 3Q01 in 14-drive enclosure