**E302-Mirror**

E302-Mirror (Locking Door)

PDE TECHNOLOGY CORPORATION
www.pdetechnology.com

**SATA HARD DRIVE BACKUP & STORAGE SOLUTION**

- Provides an external housing solution for 2 removable 3.5" SATA hard disk drives with power, cooling, RAID, and interface
  - Turnkey solution includes:
    - Drive Trays
    - Data Cables
    - Drive Mounting Hardware
  - Highest quality on the market
    - First Tier Power Supply and Fan
    - PDE is ISO 9001
    - 1 Year Warranty

- Contemporary Design
  - Rear Mounted Power Switch
  - Bezel with Area for Labeling
  - Silver with Black Trays
  - Aluminum Construction

- Custom OEM Options Available
  - Custom Colors
  - Silk Screen
  - Custom Printed Packaging
  - Bulk OEM Pack

- Compact size, yet huge capacity
  - Interface Flexibility
    - Firewire (400/800) / 1394 (A/B)
    - USB 2.0
    - Connects to almost any PC or MAC

- Designed to exceed hard drive requirements
- Protect valuable data with RAID-Mirror drive redundancy while keeping data available for immediate access

**RAID FUNCTIONS**

- Mirroring: Writing data to both disks so that data may be recovered in the event of one drive failing
- Perfect for disk to disk backup
- Front mounted LEDs show system status
- Auto rebuild

*PDE, the oval device, Storage Support Solutions and Pro Drive Enhancement are trademarks of PDE Technology Corp.*

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**COOLING SYSTEM**

- **High Volume Cooling Fan**
  - Dimensions: 60x60x25mm
  - Sleeve Bearing Construction
  - Airflow: 18 CFM
  - RPM: 3600
  - Power: 1.4 Watts

**POWER SYSTEM**

- **65 Watt Auto Sensing Power Supply**
- **SPECS**
  - Input: 90~260 Vac
  - MTBF 60K Hrs at Full Load (25°C)

**Protection**

- Short Circuit w/ Auto Recovery
- Over Voltage w/ Auto Recovery
- UL, TUV Approved

**65 Watt Specs**

<table>
<thead>
<tr>
<th>Output Voltage</th>
<th>Min</th>
<th>Max</th>
<th>Tolerance</th>
<th>Rippled Noise</th>
<th>Regulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>+5V</td>
<td>0.2A</td>
<td>5.0A</td>
<td>2%</td>
<td>50mV</td>
<td>1%</td>
</tr>
<tr>
<td>+12V</td>
<td>0.3A</td>
<td>6.0A</td>
<td>10%</td>
<td>120mV</td>
<td>2%</td>
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</tbody>
</table>

**Key Feature:**
- Dual SATA allows connection of 2 SATA drives with hardware mirroring.
- Integrated Dual SATA core & Phys operating at 1.5Ghz with 150Mbyte/s data rates
- Integrated 480Mbps USB 2.0 link & Phy
- Integrated IEEE 1394A and IEEE 1394B (for DSB) link
- 18Kbyte RAM for USB & FireWire data cache
- Removable hard drive for easy drive replacement

**E302 Dimensions and Weights**

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Unit Weight</th>
<th>Unit Weight with Carton</th>
<th>Unit Carton Dimension</th>
<th>Quantity per Master Carton</th>
<th>Weight per Master Carton</th>
<th>Master Carton Dimension</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-0655</td>
<td>7 lbs</td>
<td>8.7 lbs</td>
<td>15&quot;L x 8.5&quot;W x 9&quot;H</td>
<td>3</td>
<td>29 lbs</td>
<td>16&quot;L x 27&quot;W x 10.5&quot;H</td>
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<tr>
<td>11-0656</td>
<td>7.2 lbs</td>
<td>9 lbs</td>
<td>15.5&quot;L x 9&quot;W x 9&quot;H</td>
<td>3</td>
<td>30 lbs</td>
<td>17&quot;L x 27&quot;W x 10.5&quot;H</td>
</tr>
</tbody>
</table>

**Distributed by:**

PDE Technology Corporation

ISO 9001 Certified

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