SATA Hard Drive Enclosures

External Mini-SAS I/O

E302
Part#: 11-0504-MS
11-0504-MS-LT (Locking Drive Trays)

E304
Part#: 11-0505-MS
11-0895-MS-LT (Locking Drive Trays)

1U Rackmount Enclosure
Part#: 11-0513-MS
11-0513-MS-LT (Locking Drive Trays)

Drive trays are interchangeable between rackmount and desktop units (Locking Drive Trays Available)

**HIGHER BANDWIDTH | SCALABILITY | COST EFFICIENCY | FUTURE TECHNOLOGY**

- Provides an external housing solution for removable 3.5" hard disk drives with power, cooling, 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 Certified OEM
  - 1 Year Warranty
- Contemporary Design
  - Rear Mounted Power Switch
  - Standard Bezel with Area for Labeling (E302 & E304)
  - Silver with Black Trays (E302 & E304)
  - Aluminum Construction
- Custom OEM Options Available
  - Custom Colors
  - Silk Screen
  - Custom Printed Packaging
  - Bulk OEM Pack
- Designed to exceed requirements for 15,000 RPM
- Mini-SAS/SAS:
  - Higher bandwidth with its point-to-point serial data stream between the initiator and target.
  - Great for high capacity SATA hard drives with the ease and reliability of a Mini-SAS / 8088 connection.
  - Compatible with SATA, higher bandwidth, robust connectors, and optimal signal to noise ratio.

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<tr>
<th>Model</th>
<th>Top View</th>
<th>Front View</th>
<th>Dimensions</th>
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<th>QTY</th>
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<tr>
<td>E302</td>
<td>4.75”</td>
<td>5.11”</td>
<td>60x60x25mm</td>
<td>18 CFM</td>
<td>1</td>
<td>11-0513-MS: 4 SATA Drive - 8088 Mini-SAS I/O</td>
<td>(C50) 2</td>
<td>Power Cord 1</td>
<td>Hi Pot • Ground • Voltage • Cosmetic • Electrical • Continuity • Functionality • Mechanical • Cooling System • Power Supply w/ Load</td>
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<tr>
<td>E304</td>
<td>4.75”</td>
<td>7.47”</td>
<td>80x80x25mm</td>
<td>33 CFM</td>
<td>1</td>
<td>11-0505-MS: 4 SATA Drive - 8088 Mini-SAS I/O</td>
<td>(C50) 4</td>
<td>Power Cord 1</td>
<td></td>
</tr>
<tr>
<td>1U</td>
<td>1.75”</td>
<td>17.25”</td>
<td>40x40x20mm</td>
<td>7-8 CFM</td>
<td>3</td>
<td>11-0513-MS: 4 SATA Drive - 8088 Mini-SAS I/O</td>
<td>(C50) 4</td>
<td>Rackmount Bracket 2, Power Cord 1</td>
<td></td>
</tr>
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</table>

**COOLING SYSTEM**
- High Volume Cooling Fan
  - Dimensions: 60x60x25mm
  - Airflow: 18 CFM
  - QTY: 1

**POWER SUPPLY UNIT**
- PSU Watts: 65W
- QTY: 1

**PART NUMBERS**
- 11-0504-MS: 2 SATA Drive - 8088 Mini-SAS I/O
- 11-0504-MS-LT: 2 SATA Drive - 8088 Mini-SAS I/O (Locking Drive Tray)

**I/O CUTOUTS**
- Slot (C50): 2

**HARDWARE AND ACCESSORIES**
- Power Cord 1

**TESTING PROCEDURE**
- Hi Pot • Ground • Voltage • Cosmetic • Electrical • Continuity • Functionality • Mechanical • Cooling System • Power Supply w/ Load

*Specs subject to change without notice