

1.8in USB External Hard Drive Enclosure for LIF/ZIF HDD

Product ID: IDE1810U2Z



This external hard drive enclosure allows you to turn a CE-ATA (ZIF or LIF style) 1.8in hard drive into a portable external storage solution, connected through USB 2.0 to a laptop or desktop computer.

This sturdy, yet lightweight HDD enclosure offers a cost-effective way to harness the newest, fastest growing standard in small form factor storage (CE-ATA) while maintaining the convenience of USB.

Certifications, Reports and Compatibility



Applications

- Ideal for convenient external offloading or additional storage for notebook computers while traveling or working out of the office
- Can be used as a removable boot device; Great for onsite repairs and emergency data recovery.
- Use with 1.8" CE-ATA (also known as ZIF or LIF style) hard drives, the newest fastest growing standard in small form factor storage that is used in these handheld and consumer electronic devices:
 - Portable Music
 - Video Players (MP3, Ipods)
 - Smartphones

- Digital Video Cameras
- Digital Cameras
- Other External Storage Devices

Features

- Provides maximum portability and file sharing flexibility between computers – optimized for combination of mobile power and performance to quickly add external storage.
- Rugged aluminum enclosure for reliable data protection
- Plug and Play; Hot-Swapping
- USB powered device; no adapter needed due to low HDD power consumption
- Supports USB 2.0 and backwards compatible with USB 1.1

Hardware

| | |
|------------------------|---------|
| Warranty | 2 Years |
| Fan(s) | No |
| Interface | USB 2.0 |
| Bus Type | USB 2.0 |
| Number of Drives | 1 |
| Compatible Drive Types | LIF/ZIF |
| Drive Installation | Fixed |

Performance

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|----------------------------|----------|
| Maximum Data Transfer Rate | 480 Mbps |
| UASP Support | No |
| Hardware Raid Supported | No |

Connector(s)

| | |
|-------------------|------------------------|
| Connector Type(s) | 1 - USB Mini-B (5 pin) |
| Host Connectors | 1 - USB Mini-B (5 pin) |

Software

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|------------------|---|
| OS Compatibility | Windows ME/2000/XP/Vista/Linux Kernel 2.4.0 or above/Mac OS 9.2.21 and up |
|------------------|---|

Special Notes / Requirements

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|------|--|
| Note | Enclosure is Aluminum for the case, outer enclosure is hard plastic. |
|------|--|

Environmental

| | |
|-----------------------|---------------------------|
| Operating Temperature | 0C to 60C (32F to 140F) |
| Storage Temperature | -20C to 85C (-4F to 185F) |
| Humidity | 5% ~ 90% RH |

Physical Characteristics

| | |
|-------------------|-----------------|
| Color | Silver |
| Material | Aluminum |
| Product Length | 3.4 in [86 mm] |
| Product Width | 2.4 in [6.2 cm] |
| Product Height | 0.4 in [1 cm] |
| Weight of Product | 0.7 oz [20 g] |

Packaging Information

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|---------------------------|------------------|
| Package Length | 6.9 in [17.5 cm] |
| Package Width | 5.1 in [13 cm] |
| Package Height | 2.0 in [50 mm] |
| Shipping (Package) Weight | 7.8 oz [220.0 g] |

What's in the Box

| | |
|---------------------|--------------------------|
| Included in Package | 1 - 1.8" Drive Enclosure |
| | 1 - Bracket |
| | 1 - 1 ft. USB Cable |
| | 1 - Leather Pouch |

1 - Screw Kit

1 - Instruction Manual

**Warranty
Information**

Warranty

2 Years

**Product appearance and specifications are subject to change without notice.*