

MiniStation™ Extreme

USB 3.0 Portable HDD

BUFFALO™

HD-PZU3

The perfect solution for those who often travel with PCs and portable HDDs

BUFFALO's MiniStation™ Extreme offers high performance USB 3.0 portable storage in a compact and sophisticated design. The internal hard drive is encased in a highly shock-resistant body with rubberised elements to protect it from accidental bumps.

The ingenious arrangement of shock protection features meets the U.S. Military Standard MIL-STD-810F 516.5 Procedure IV and has passed free-fall drop tests with drops up to 2.3 meters**.

The combination of USB 3.0 & TurboPC EX makes file transfers blazingly fast. Moreover, the USB cable is integrated with the case so you will not be frustrated searching for a cable anymore!

The USB 3.0 interface moves data at rates of up to 5Gbps*, 10X faster than USB 2.0. This vastly reduces the time needed for data transmission, making it ideal for transferring and sharing videos, large digital photo collections, music files, and other data-intensive digital content.



Features and Benefits

- **SuperSpeed USB 3.0:** The USB 3.0 interface moves data at rates of up to 5 gigabytes per second*, ideal for video and other data intensive digital content
- **TurboPC EX utility:** Data transfer utility for Windows with tune-up saves, copies, and transfers files blazingly fast
- **Highly shock-resistant body:** U.S. military-grade shock protection helps protect the hard drive from damage, passing 2.3-meter free-fall drop test**
- **Easy Cable Management:** Integrated USB cable snaps to chassis for pack-and-go-portability
- **Hardware Disk Encryption:** 256-bit AES Full Disk Encryption (FDE) protects your data from unauthorised access
- **Buffalo Tools:** with Launcher, Back-up Utility for automatically back-up your Windows PC, Turbo PC EX and RAMDISK utility
- **Eco Manager:** The eco Manager system regulates power usage and conserves energy by cutting power to the hard drive when it's inactive. This not only helps your ecologically minded efforts to reduce energy use, it also means you can work longer off your battery without recharging.
- **Fully backwards compatible with USB 2.0:** No adjustments are needed, just plug into any USB 2.0 port
- **SecureLock Manager Easy:** Simplifies switching in and out of Encryption mode, makes password changes a snap, enables Auto Login, provides login failure management
- **Support Time Machine™:** For continuous back-up of your Mac computers
- 2-Year Warranty



MiniStation™ Extreme

USB 3.0 Portable HDD



HD-PZU3

Specifications

Internal Hard Drives	
HDD interface	SATA
Capacities	500GB, 1TB, 2TB
Number of drives	1
Interface	
Standard Compliance	USB 3.0
Connector Type	Micro-B
Number of Ports	1
Data transfer rate (brutto)	5Gbps
Other	
Client OS Support	Windows® 7 (32-bit/64-bit), Windows Vista® (32-bit/64-bit), Windows® XP, Mac OS® X 10.5 or later***
Dimensions (WxDxH)	89 x 128 x 18 mm
Weight	230g
Operating environment	5-35°C, 20-80% (Non-Condensing)
Power supply	USB powered

* 5Gbps is the maximum interface rate derived from the specifications of the UniversalSerial Bus 3.0 and the ExpressCard. Actual transfer rate will vary depending upon environmental factors. Data rate, features and performance may vary based on the configuration of your system and other factors.

** Test conducted on an industrial carpet in non-operating mode. MiniStation™ offers extra shock protection as compared to conventional hard drives; however, it does not guarantee prevention from damage to the cases, the internal hard drives, or the data in all environments or circumstances. Please do not drop hard drive intentionally. BUFFALO does not offer any additional warranty coverage for dropped drives.

*** Only basic external hard drive functionality is supported with this operating system; some included utilities may not work.

Product codes

Indigo Black (Black)

HD-PZ500U3B (500GB)
HD-PZ1.0U3B (1TB)
HD-PZ2.0U3B (2TB)

Deep Red (Red)

HD-PZ500U3R (500GB)
HD-PZ1.0U3R (1TB)

Dark Silver (Silver)

HD-PZ500U3S (500GB)
HD-PZ1.0U3S (1TB)



About Buffalo

Buffalo Technology is a leading global provider of award-winning storage, networking and multimedia solutions for the home and small business environments as well as for system builders and integrators. With more than three decades of networking and computer peripheral experience, Buffalo has proven its commitment to delivering innovative solutions that have put the company at the forefront of infrastructure technology.

© Buffalo Inc. 2014. BUFFALO logo, AirStation, Nfiniti, AOSS, TeraStation, LinkStation, DriveStation and MiniStation are either trademarks or registered trademarks of Melco Holdings Inc. or Buffalo Inc. Microsoft Windows and Microsoft logo are either registered trademarks or trademarks of Microsoft Corporation in United States and/or other countries. The names and logos of other companies mentioned herein belong to their respective owners. The information within this datasheet is subject to change without notice. All rights reserved. E & OE.