



## RUGGED & SECURE

### MIL-SPEC PORTABLE USB 3.0 HARD DRIVE

MiniStation™ Extreme is a rugged portable hard drive equipped with a unique wrap-around USB cable and secure hardware encryption. With USB 3.0 support and backward compatibility with USB 2.0, it works with nearly any PC or Mac® and provides interface speeds up to 5 Gbps.\* MiniStation Extreme features US Military Standard shock protection with a ruggedized chassis and specialized bumpers designed to absorb and transfer shock away from the hard disk due to accidental bumps and drops from up to 2 meters. The convenient integrated wrap-around cable hugs the body to ensure you're always ready to connect while on the go. Simply plug it into any available USB port on your computer and instantly add capacity or store files to take on the road; with 256-bit AES hardware encryption, you can rest assured your data is safe, wherever you go. Store, back up and transport your content safely and securely.

## FEATURES

### USB 3.0 / 2.0 COMPATIBILITY

MiniStation Extreme features Super-Speed USB 3.0 with interface speeds up to 5 Gbps and is fully backward compatible with USB 2.0. Simply plug it into any available USB port on your computer and instantly add capacity or store files to take on the road. The preformatted hard drive requires no driver or software installation and is ready for immediate use.

### MIL-SPEC SHOCK PROTECTION

MiniStation Extreme features US Military Standard shock protection. Its ruggedized chassis and specialized internal bumpers absorb and transfer shock away from the hard disk due to accidental bumps and drops from up to 2 meters.

### HARDWARE ENCRYPTION

Optional 256-bit AES Full Disk Encryption (FDE) protects your data from unauthorized access. Simply assign a password to the hard drive at setup and your data is shielded from wandering eyes.

### INTEGRATED FLEXIBLE USB CABLE

MiniStation Extreme features an integrated Flex Connect USB cable, ensuring you'll never search for or misplace your cable again. The cable neatly wraps around and attaches to the chassis for a scatter-free solution.



### BUFFALO TOOLS

Buffalo Tools is a feature-rich suite of optional software included on many Buffalo DriveStation and MiniStation storage products. Any or all of the following components of Buffalo Tools may be installed on Windows PCs.

- Buffalo's Backup Utility ifor Windows PCs and can be used to back up one or multiple computers with a single Buffalo external hard drive.

- eco Manager is an energy efficiency tool used to conserve energy and reduce battery consumption.

- RAMDISK is a simple utility that allows you to create a RAM disk on your Windows PC.

- SecureLock for Windows® provides complete control of the data encryption on your Buffalo external hard drive, providing password protection and software data encryption.

### MEDIA STORAGE CAPACITY

HDD Size ↓	Photos*	Movies†	Songs‡
500 GB	225,000	500	125,000
1TB	450,000	1,000	250,000

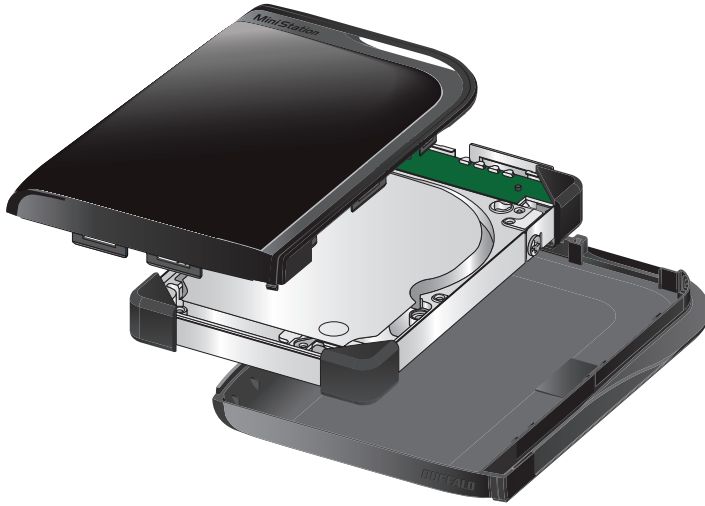
Results will vary based on individual factors.

\* Figures represent the average number of photos taken with a 10 megapixel camera with an average file size of 2.2 MB per photo.

† Figures represent the number of movies based on an average file size of 1 GB per movie.

‡ Figures represent the number of MP3 files at an average length of 00:03:25/160 Kbps with an average file size of 4 MB per song.

1 MB = 1,000,000 bytes, 1 GB = 1,000,000,000 bytes, 1 TB = 1,000,000,000,000 bytes. Total accessible capacity varies depending on operating environment.



## MIL-SPEC RUGGEDIZED SHOCK ABSORBING DESIGN

MiniStation Extreme features US Military Standard ruggedized chassis and unique shock protection bumpers designed to efficiently absorb and transfer shock away from the hard disk, protecting your data from accidental bumps and drops up to 2.3 meters.



## MODELS

HD-PZ500U3B, HD-PZ500U3R, HD-PZ500U3S,  
HD-PZ1.0U3B, HD-PZ1.0U3R, HD-PZ1.0U3S

## BOX CONTENTS

MiniStation Extreme HD-PZTU3, USB 3.0 Cable,  
Quick Setup Guide, Warranty Statement

## SPECIFICATIONS

### INTERNAL HARD DRIVES

Number of Drives 1  
Drive Interface SATA 3 Gbps

### USB INTERFACE

Number of Ports 1  
Connector Type Micro-B type  
Standard Compliance USB 3.0 / USB 2.0  
Data Transfer Rates Max. 5 Gbps (USB 3.0)  
Max. 480 Mbps (USB 2.0)

### OTHER

Dimensions (W x H x D in) 3.51 x 5.04 x 0.71  
Weight (lbs) 0.51  
Power Supply DC 5 V (USB powered)  
Power Consumption (Watts) Max. 3.1 W  
Client OS Support Windows® 8 (32-bit/64-bit), Windows® 7 (32-bit/64-bit), Windows Vista® (32-bit/64-bit), Windows® XP, Windows Server® 2003 (32-bit)\*, Windows Server® 2003 R2 (32-bit)\*, Windows Server® 2008 (32/64-bit)\*, Windows Server® 2008 R2 (64-bit)\*, Mac OS® X 10.5 - 10.8 \*\*

\*\* The HDD default format is NTFS; to work with Mac, reformat the HDD using Mac Disk Utility. Only basic external hard drive functionality is supported with this operating system; some included utilities may not work.

## 24/7 TECH SUPPORT | 3 YEAR WARRANTY

(866) 752-6210 | USA & Canada Only

\*Only basic external hard drive functionality is supported with this operating system; some included utilities may not work. The HDD default format is NTFS; to work with Mac, reformat the HDD using Mac Disk Utility.

1 TB = 1,000,000,000,000 bytes; total accessible capacity varies depending on operating environment. Data rate, features and performance may vary based on the configuration of your system and other factors. Buffalo Technology (Buffalo Inc.) shall not be responsible for data loss and shall have no liability arising out of damages from lost data.