



Extreme Data Protection, Sophisticated Design

MiniStation™ Extreme NFC 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.

Built-in near field communication technology (NFC) allows users to unlock and access files on their hard drive using the included smart card without having to remember a password and protects data in case of theft or loss. MiniStation™ Extreme NFC features U.S. 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 3.9 ft (1.2m) and is water and dust resistant.

Simply plug the convenient wrap-around cable 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

NEAR FIELD COMMUNICATION TECHNOLOGY (NFC)

Near field communication technology allows a user to easily unlock the files on their MiniStation™ Extreme NFC hard drive using the included smart card without having to remember a password. It also protects valuable data from being accessed in the case of theft or loss of the hard drive.

INTEGRATED FLEXIBLE USB CABLE

MiniStation™ Extreme NFC 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 an all-in-one solution.

USB 3.0 / 2.0 COMPATIBILITY

MiniStation™ Extreme NFC 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.

MILITARY SPEC SHOCK PROTECTION

MiniStation™ Extreme NFC features U.S. 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 3.9 ft (1.2 m).

HARDWARE ENCRYPTION

Automatic 256-bit AES Full Data Encryption (FDE) protects your data from unauthorized access. If your MiniStation™ Extreme NFC is ever lost, the data will be inaccessible to anyone besides the owner.

WATER AND DUST RESISTANT

MiniStation™ Extreme NFC adheres to the IPX3 standard for protection against water and the IP5X standard for protection against dust to ensure that your data is safe against the elements. Feel confident bringing this portable hard drive virtually everywhere you go.

PRODUCT SPECIFICATIONS

MODELS

HD-PZN1.0U3B	1 TB
HD-PZN2.0U3B	2 TB

INTERNAL HARD DRIVES

Number of Drives	1
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USB INTERFACE

Connector Type	USB 3.0 Type-A
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)	3.54 x 5.55 x 0.83
Weight (lbs)	0.66
Power Supply	DC 5 V (USB powered) Max
Power Consumption (Watts)	2.5 W
Client OS Support	Windows® 11, Windows® 10, Windows® 8.1, Windows® 8, Windows® 7, Windows Vista® (32-bit/64-bit), Windows® RT8.1, Mac OS® X 10.10, 10.9, 10.8

MEDIA STORAGE CAPACITY

HDD Size ↓	 Photos*	 Movies†	 Songs‡
1 TB	450,000	1,000	250,000
2 TB	900,000	2,000	500,000

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.



INCLUDED SOFTWARE

TurboPC EX2, Backup Utility, Disk Formatter 2, Lock and Go for NFC (defining)

*All software must be downloaded from Buffalo Americas website, Windows® support only

BOX CONTENTS

MiniStation™ Extreme NFC, USB 3.0 Cable (7.1 in / 18 cm), USB Extension Cable (19.7 in / 50 cm), Smart Card, Quick Setup Guide, Warranty Statement