MiniStation[™]

USB 3.0 Portable Hard Drive with Data Encryption, Shock Protection

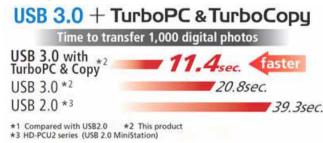


HD-PNTU3 Series

500gB

USB 3.0 Portable Hard Drive with Data Encryption, Shock Protection

Data Transfer up to 3X Faster



Utilizing the high speed RAM of your Windows PC, TurboPC can increase file transfer rates by up to 3X* over competing USB 2.0 portable hard drives. TurboPC also includes TurboCopy which draws on additional system adjustments to increase performance substantially.

[Test Environment] Motherboard: ASUS P7P55D, CPU: Intel Core i7 860 (2.80 GHz), Memory: 4GB, OS: Windows 7 Ultimate 64bit. Increase in transfer speed varies depending on the number and size of files, type of access and PC environment.

Shock Proof Chassis

The MiniStation incorporates a rugged shock-proof case with built-in springs and air-cushioned, silicon shock dampeners that help prevent data loss from

Inner structure HDD Upper chassis HDD Lower chassis Silicon shock

accidental damage. All of this means worry-free use forbusiness and travel.

Hardware Encryption

Optional 256-bit AES Full Disk Encryption (FDE) protects your data from unauthorized access Data is automatically encrypted when saving to the MiniStation on encrypted mode. The MiniStation also requires password when accessing data, this means





the double security layers prevent unauthorized access. In the unlikely event that your MiniStation is stolen or lost, this will prevent sensitive data from being leaked. This is an importantfeature especially for business users. No reduction in performance when using encryption due to BUFFALO's unique hardware designs.





















Features

- Backward compatible 5 Gbps USB 3.0 and 480Mbps USB 2.0 connections
- Shock-Proof Chassis Shock protection elements surround the hard drive, protecting it from damage
- Automatic Hardware encryption (for Windows) protects your data from unauthorized access
- Compact and Lightweight Super slim, lightweight chassis saves space for ultimate portability with a stylish, sophisticated design
- Connect and Go Preformatted hard drive is ready for immediate use with Windows®
- Works with PC and Mac Connect to your computer for additional storage or backup of your music, photo, video and data files
- USB Powered Perfect companion for your laptop or netbook - no external power supply needed

- ecoManager Eco minded power management tool regulates power usage, conserving energy and reducing battery consumption
- Back Up Your Files Buffalo's Backup Utility for automatic backup of your Windows PCs and Time Machine® support for continuous backup of your Mac computers
- 3 Year Warranty

^{*}Please do not drop or damage portable HDD intentionally.

^{*}Password setting and cancellation can be done with attached software.



Specifications

Model

Crystal Black HD-PNT500U3B (500GB), HD-PNT1.0U3B (1TB), HD-PNT2.0U3GB (2TB) **Aquamarine Blue** HD-PNT500U3L(500GB), HD-PNT1.0U3L (1TB) **Ruby Red** HD-PNT500U3R (500GB), HD-PNT1.0U3R (1TB) HD-PNT500U3P (500GB), HD-PNT1.0U3P(1TB) **Rose Quartz** HD-PNT500U3S (500GB), HD-PNT1.0U3S (1TB) **Crystal Silver** HD-PNT500U3G (500GB), HD-PNT1.0U3G (1TB) **Champagne Topaz**

USB Interface

Standard Compliance USB 3.0 / USB 2.0

Number of Ports 1

Data Transfer Rate Max. 5 Gbps

Others

OS Support

		Windows		Mac OS X	
		7 (32/ 64bit)	Vista (32/ 64bit)	XP	10.7 10.6 10.5
Connection	USB3.0	✓	✓	✓	-
	USB2.0	✓	✓	✓	✓
Attached Software	DriveNavigator	✓	✓	✓	-
	Secure Lock Manager Easy	~	✓	✓	-
	DiskFormatter	✓	✓	✓	-
	TurboPC	✓	✓	✓	-
	TurboCopy	✓	✓	✓	-
	Backup Utility	✓	✓	✓	-
	RAMDISK Utility	✓	✓	✓	-
	Buffalo Tools Launcher	✓	✓	✓	-
	ecoManager	✓	✓	✓	-
	Picasa	✓	✓	✓	-
	Google Chrome	✓	✓	✓	-
	Adobe Reader	✓	✓	✓	-

Dimensions (WxHxD) 82 x 118 x 16 mm 82 x 118 x 22 mm(2TB Model)

Weight 175 g 260 g(2TB Model) 5-35°C, 20-80% RH (Non-condensing) **Operating Environmen** Windows® 7 (32/64-bit), Vista® (32/64-bit), XP, **Client OS Support**

Mac OS[®] 10.7 †, 10.6, 10.5, 10.4

DC 5V (USB powered) **Power Supply**

Warranty 3-Year

† Hardware Encryption feature, Secure Lock Manager Easy are not compatible with Macintosh.

Package Contents

MiniStation[™] HD-PNTU3 USB 3.0 cable **Quick Setup Guide**

Warranty Statement

About BUFFALO

www.buffalo-asia.com

BUFFALO Inc., based in Nagoya, Japan, is a leading global provider of award-winning networking, storage and multi-media solutions for the home and small business environments as well as for system builders and integrators. With three decades of networking and computer peripheral experience, BUFFALO has proven its commitment to delivering innovative, best-of-breed solutions that have put the company at the forefront of infrastructure technology.

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^{* 5} Gbps is the maximum interface rate derived from the specifications of the Universal Serial 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.

^{*} Mac® doesn't support USB 3.0 (5.0Gbps) connection.

^{*1}TB = 1,000,000,000,000 Bytes. Actual data throughput and range will vary depending upon network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead.