

HDW-PU3 Series 500GB

Expand your smartphone or tablet's capacity

■ Carry your media library along with your smartphone or tablet

Write up to 500 GB of your favorite data from your PC/Mac or other storage to the drive, then enjoy the content on your smart device—no need to limit yourself to the capacity on your iPhone, iPad, Android devices. Watch movies from beginning to end, listen through your longest playlists, show your most data-intensive presentations—it all fits.



225,000
Photos*

500
Movies**

125,000
Songs***

* 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.

■ Dual interface features both Wi-Fi and SuperSpeed USB 3.0

- Upload (write) and download (read) data wirelessly with any Wi-Fi connection or using a SuperSpeed USB 3.0 cable.

- Easy backup from your smartphone data or tablet data direct

Wi-Fi and USB 3.0 connections make it easy back up photos, video, music, and other data on your smartphone or tablet.

Always keep it with your smartphone or tablet for additional storage.



■ Multi-user connection lets you share with multiple friends and family members

You can simultaneously connect different devices to the drive via Wi-Fi and stream different movies to each device.

The multiple connection also lets each user access different music, photos, and documents. Now friends and family can all access their favorite movies stored on the drive, all at the same time.



* Wifi connection limited to smartphones and tablets; access from PC or Mac available only via USB.

■ "Internet mode" provides Internet access with any Wi-Fi connection

This hard drive also connects you to the Internet. With access to a wireless LAN, you can then simultaneously surf the Internet while enjoying music, going through your photo albums, putting the finishing touches on your latest spreadsheet, etc.—all through your smartphone, tablet.



USB
3.0



Product Description

- Wi-Fi (IEEE802.11n/g/b) and SuperSpeed USB 3.0 (up to 5 Gbps) interfaces
- 500 GB capacity
- Internet mode
- Multi-user connection
- Battery recharges with USB I/F on PC/Mac (or USB port on AC adapter included with smartphone/tablet.)
- Pre-formatted with FAT32
- Supports iOS (4.0 or later) and Android (2.3/3.0/4.0 or later)
- Compatible with Windows 7/Vista/XP and Mac OS X (10.5 or later)

- Supports major video, photo, and document formats
- AOSS and WPS for easy, secure Wi-Fi connection setups
- Supports WPA2 security
- Compact and lightweight
- Up to 4.5 hours of battery operation (based on SD video playback)
- USB data cable, USB power cable, Quick Setup Guide included
- 3-year limited warranty

HDW-PU3 Series

500GB

Specifications

Model

HDW-PU3

Interface

WiFi Standard	IEEE802.11n / IEEE802.11g / IEEE802.11b (2.4 GHz band)
Number of Port	USB 3.0 x1
Format	FAT32
Data Transfer Rate	USB 3.0 : Max. 5 Gbps USB 2.0 : Max. 480 Mbps Wi-Fi, IEEE802.1n : Max.150 Mbps Wi-Fi, IEEE802.11g : Max. 54 Mbps

Support Format<Android>

Video	3GPP, MPEG-4, MPEG-TS (AAC audio only, not seekable, Android 3.0+), WebM, Matroska(Android 4.0+)
Music	3GPP, MPEG-4, ADTS raw AAC (decode in Android 3.1+, encode in Android 4.0+, ADIF not supported) MPEG-TS (not seekable Android 3.0+), FLAC only (Android 3.1+), MP3, Type 0 and 1, RTTTL/RTX, OTA, iMelody, Ogg, Matroska (Android 4.0+)
Photo	JPEG, GIF, PNG, BMP, WebP (Android 4.0+)

Support Format<iOS>

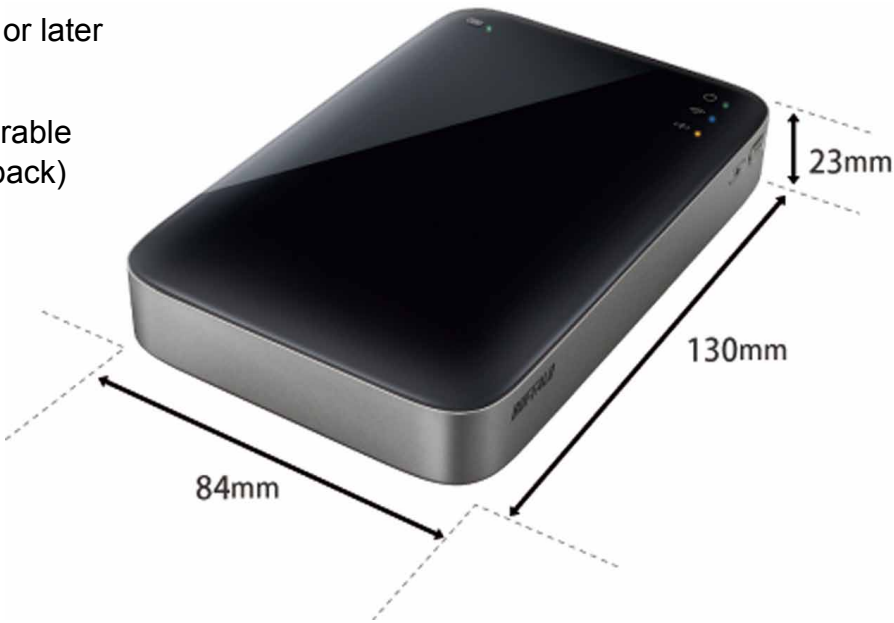
Video	MOV, MP4, MPV, 3GP, Mpeg-4 V2 (Simple Profile), H.264
Music	AAC-LC, MP3
Photo	GIF, JPEG, PNG, TIF, BMP
Document	MS-Office '97 or later, PDF, Text file, Rich Text, Format (RTF) documents

Others

Client OS Support (USB 3.0)	Windows 7 (32-bit/64-bit) / Vista (32-bit/64-bit) / XP(32-bit) / Mac OS X 10.5 or later
Client OS Support (Wi-Fi)	iOS 4.0 or later Android 2.3 or later, 3.0 or later, 4.0 or later
Power Supply	DC 5V (Bus-Powered)
Battery	2,860 mAh, Lithium Ion Battery, operable 4.5 hours (based on SD Video playback)
Dimensions (WxHxD)	84 × 23 × 130 mm
Weight	285 g
Warranty	3 Year

Package Contents

- MiniStation Air
- USB Data Cable
- USB Power Cable
- Quick Setup Guide
- Warranty Statement



* 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.

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.