Quick Setup Guide

MiniStation Portable USB 2.0 Hard Drive HD-PHSxxU2-UC Series

Package Contents:

- Main Unit (MiniStation Portable Hard Drive) 1
- 5v USB Power Adapter 1
- 12” USB Cable 1
- 36” USB Cable 1
- Quick Setup Guide 1
- Software CD 1

If any items are missing or damaged, please contact the reseller or retailer from which the product was purchased.
Windows Installation

Connect one of the included USB cables to the USB port on the back of MiniStation.

Plug the other end of the USB cable into the USB port on the computer or device you are adding the MiniStation to.

Windows 2000, XP, and ME

MiniStation will install automatically.
Open *My Computer* and the new drive will be present. By default it will use the first available drive letter and will be named “Local Disk”. The MiniStation comes pre-formatted so you may begin using it immediately.

The software CD in your MiniStation package includes programs for Windows computers, including backup software and the SecureLockWare drive encryption program. See the appropriate manual on the CD for more information on the programs.
Macintosh Installation

Connect the included USB cable into the MiniStation’s USB port.

Connect the other end of the USB cable to the USB port on the computer or device you are adding the MiniStation to.

OS X

An icon will appear on the desktop. Double click on it to access the MiniStation hard drive.
The MiniStation comes pre-formatted with Windows FAT32. Your Macintosh will recognize this format so you may begin using it immediately. This format will allow for use on both Macintosh and Windows computers.

You may choose to format the drive with a Macintosh format. This is recommended if you do not plan to use the unit with any equipment other than Macintosh computers. To format in Mac OS X, Navigate to your Utilities folder and select the application Disk Utility.

Select The Buffalo Hard Drive and click the Erase button.

Follow the wizard to complete the format process. Click Erase when done.

NOTE: Formatting the drive will erase all data on the drive.
In Mac OS 9, the MiniStation will automatically mount on the desktop.

The MiniStation comes pre-formatted with Windows FAT32. Your Macintosh will recognize this format so you may begin using it immediately. This format will allow for use on both Macintosh and Windows computers.

Mac OS 9 will not allow you to reformat the drive to a Macintosh format. You must use Mac OS X or a third party disk utility to reformat the drive, if reformatting is necessary.
Backup software for Windows PCs is available on your software disk, included with your MiniStation. See your software CD for documentation on installing and using that product. Many other commercial backup solutions from third parties also work perfectly with the MiniStation.

Apple offers a Backup Utility to OS X users who have purchased a .Mac account. This is not a Buffalo product, but if you have .Mac, the following directions may be helpful:

Connect the MiniStation hard drive to your Mac and make sure it is mounted on the desktop.

From your Applications folder, open the application *Backup*.

By default, the user *idisk* is selected as the backup destination. To change this to the MiniStation, click the *Set* button and then the *Create* button.
Select the Buffalo portable hard drive and name the backup file. Click *Create*.

Select the files you would like to have backed up by placing a check mark in the corresponding box. You may add additional files and folders by clicking the “+” button on the bottom left and select which files and folders you would like to backup. Once done click the *Backup Now* button.

Your files will now be backed up.

You can also create a backup schedule by clicking the calendar icon on the bottom left (circled). Select whether you want daily or weekly backups, time of day, and day of week.
USB Power Adapter Cable

A USB to 5 volt power adapter is included with the MiniStation. If your MiniStation isn’t getting sufficient power from the USB port it’s plugged into, you can plug this cable into an additional USB port for extra power.

Mobile Assist Cable

If your USB ports cannot supply enough consistent 5v power for best performance from your MiniStation, try the optional accessory Mobile Assist Cable, available from Buffalo Technology (www.buffalotech.com). It smooths and strengthens voltage, letting the MiniStation operate normally even if power quality from the USB port is marginal.

Note: After connecting the Mobile Assist Cable, the Power Booster takes approximately 10-20 seconds to fully charge. Once it is charged it will turn on the MiniStation.

Connecting the MiniStation: Please connect the Mobile Assist Cable to the MiniStation before plugging it into your computer or USB hub.

Disconnecting the MiniStation: When you wish to disconnect and remove the MiniStation, unplug the Mobile Assist Cable from the computer’s USB port before unplugging it from the MiniStation.
**Technical Support**

Buffalo Technology offers free technical support (24/7 Phone Support in North America, Email Support in Europe). Please see the back page of this quick start guide for contact information. Please also visit the website at http://www.buffalotech.com.

**FCC Warning**

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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### Technical Specifications

**MiniStation**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
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</thead>
<tbody>
<tr>
<td><strong>USB Standards:</strong></td>
<td>USB Specification Rev. 2.0</td>
</tr>
<tr>
<td><strong>Capacity:</strong></td>
<td>40, 60, 80, 100GB</td>
</tr>
<tr>
<td><strong>Seek Time:</strong></td>
<td>Max. 13 milliseconds</td>
</tr>
<tr>
<td><strong>Transmission Speed:</strong></td>
<td>Max. 480 Mbps</td>
</tr>
<tr>
<td><strong>Power Consumption:</strong></td>
<td>Max. 2.5W</td>
</tr>
<tr>
<td><strong>Power Supply:</strong></td>
<td>DC5V±5%</td>
</tr>
<tr>
<td><strong>Dimensions:</strong></td>
<td>5.0“ (W) x 3.26“ (H) x .83“ (D)</td>
</tr>
<tr>
<td><strong>Weight:</strong></td>
<td>0.42 lb.</td>
</tr>
<tr>
<td><strong>Operating Environment:</strong></td>
<td>5 - 35 degree C</td>
</tr>
<tr>
<td><strong>Environment:</strong></td>
<td>20-80% humidity (non-condensing)</td>
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</table>
USA/Canada Technical Support is available 24 hours a day, 7 days a week
Toll-Free: 866-752-6210
email: info@buffalotech.com

Europe Technical Support is available between 9am-6pm (Monday-Thursday) (GMT) and 9am-4:30pm on Fridays.
email: helpdesk@buffalo-technology.ie

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