



MiniPro Portable Drive Series User Guide

For more information, visit our website at www.oyendigital.com

(1) Specifications

| | |
|---------------------------|--|
| Interface/Ports * | <ul style="list-style-type: none"> eSATA USB 3.0 Super Speed USB 3.1 Super Speed+ |
| Data Transfer * | <ul style="list-style-type: none"> eSATA up to 6Gbps USB 3.0 up to 4.8Gbps (572MB/s) USB 3.1 up to 10Gbps |
| System Requirements (PC) | <ul style="list-style-type: none"> Windows XP/Vista/7/8/10 or higher |
| System Requirements (Mac) | <ul style="list-style-type: none"> eSATA or USB 3.1: Mac OS 10.4 or higher |
| Operating Environment | <ul style="list-style-type: none"> Temperature: 5°C ~ 40°C Humidity: 10%RH ~ 80%RH |
| Storage Environment | <ul style="list-style-type: none"> Temperature: -20°C ~ 70°C Humidity: 5%RH ~ 90%RH |
| Power | Input: AC 100-240V, 50-60Hz; or bus power Output: DC +5V/2A |
| Enclosure Size | 4.9 x 3.2 x 1.0 inches |

* Available interfaces and data transfer speeds depend on the model.

(2) Detailed View

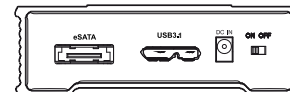
LED indicator:

OFF = Power Off

Solid = Power ON

Flashing = Read/Write Access

MiniPro eSATA / USB 3.1



MiniPro USB 3.1



(3) Connecting the MiniPro

Connecting using USB:

- 1) Connect the USB cable to a USB port(s) on your computer.
- 2) Turn the power switch on. Wait 5-20 seconds for the computer to recognize the drive.

Notes:

- a) Front USB ports on a desktop may not be able to provide adequate power.
- b) If connecting to a USB Hub, it must be a powered hub (uses AC adapter).

Connecting using eSATA:

- 1) Connect the eSATA cable to the eSATA port on your computer.
- 2) Apply power to the drive using one of the following options:
 - AC Power Adapter
 - DC to USB Power Cable
 - eSATAp Power Cable (not included)
- 4) Turn the power switch on. Wait 5-20 seconds for the computer to recognize the drive.

Note: The drive should only be connected to your computer via one interface at a time.

(4) Formatting the Drive

The MiniPro eSATA/USB and MiniPro USB models are pre-formatted as NTFS for plug-and-play use with Windows.

For users who wish to reformat the drive, please visit our website for instructions.

To reformat using Windows:

<http://oyendigital.com/windows-reformat.html>

To reformat using MAC OS:

<http://oyendigital.com/mac-reformat.html>

Note: The drive can be used on both Windows and Mac systems by formatting the drive as "MS-DOS (FAT32)" or "exFAT." Instructions are provided in the Mac OS link above.

(5) Using the MiniPro

Using the MiniPro with Apple Time Machine (Mac Users Only)

- 1) Make sure the drive is formatted as Mac OS Extended (Journaled) as described in the "Formatting the Drive" section.
- 2) Go to the Apple Menu > System Preferences and click on the Time Machine icon. The Time Machine panel will launch.
- 3) Click On to enable Time Machine.
- 4) Select the MiniPro drive and choose "Use for Backup."
- 5) You can set additional options by clicking the Options button.
- 6) Time Machine is now backing up your Mac automatically to the MiniPro.

Using the MiniPro with Windows Backup

Windows 7:

Enter "Backup and Restore" in the search box and open the app. Click 'Set as Backup' and choose the MiniPro and click Next. Select 'Save Settings and Run Backup.'

Windows 8:

Enter "File History" in the search box and open the app. Click 'Select a drive', and choose the MiniPro. Turn on File History to start the backup.

Windows 10:

Enter "Settings" in the search bar and open the app. Click 'Update & security' and select 'Backup > Add a drive.' Select the MiniPro to start the backup.

(6) Disconnecting the MiniPro

Windows: Close all windows and applications that are accessing the drive. Click the green "Eject Hardware" (Safely Remove Hardware) icon in the system tray and highlight the drive. Wait for a few seconds until the system prompts "You may safely remove this device."

MAC: Close all windows and applications that are accessing the drive. Drag the external drive to the Trash/Eject icon to eject it. After the disk icon has disappeared from the desktop, you may safely disconnect the external drive.

(7) Warranty Information

This product includes a three (3) year repair/replacement warranty provided by Oyen Digital. This warranty is non-transferable and is limited to the original purchaser. Warranty service may be requested by completing the form at the following link: www.oyendigital.com/rma-request-form.html

For our complete warranty policy, visit: www.oyendigital.com/warranty.html

(8) Safety Information

- The drive contained in your MiniPro is an electronic device and is susceptible to damage due to excessive physical shock. Please handle the unit with care.

(9) FAQs

Q: Can I use my drive with bus power only?

A: In the majority of cases bus power is adequate. However, there are some exceptions;

- If connecting to a USB hub, use a powered hub (uses AC adapter).
- If connecting a MiniPro SSD to a USB 2.0 port, use the AC adapter or connect to two USB ports via a USB y-cable.

Q: Why does my computer show that the external drive has less capacity than advertised?

A: In the hard drive industry the partitioned size will be less than the printed capacity on the label. This is due to the fact that computers calculate capacity based on a binary (base 2) method, where 1GB = 1024 MB. The hard drive industry calculates using a decimal method, where 1GB = 1000 MB. This is why the two different industries will report different capacities for the same drive.

Q: Is the MiniPro compatible with TRIM in a Windows environment?

A: To use the TRIM (Optimize) function in Windows, the drive must be reformatted as NTFS. For details, visit:

<http://oyendigital.com/windows-reformat.html>

For other questions please contact tech support or visit the FAQ section of our Web site (www.oyendigital.com/support.html).

Technical Support: tech@oyendigital.com