OYEN DIGITAL

U32 Shadow™ SSD Version
User Guide

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

(1) Specifications

Interface/Ports	• USB 3.0 Super Speed
Data Transfer *	• USB 2.0 up to 480Mbps (60MB/s) • USB 3.0 up to 4.8Gbps (572MB/s)
System Requirements (PC)	• Windows XP/Vista/7/8 or higher
System Requirements (Mac)	• Mac OS 10.2 or higher
Operating Environment	• Temperature: 5°C ~ 40°C • Humidity: 10%RH ~ 80%RH
Storage Environment	• Temperature: -20°C ~ 70°C • Humidity: 5%RH ~ 90%RH
Power	Input: Bus power

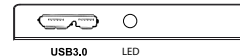* Data transfer speeds depend on the host computer port.

(2) Detailed View

LED indicator

OFF = Power OFF
Solid = Power ON, status ready
Flashing = Power ON, read/write access

USB3.0   LED

(3) Connecting the Drive

Connecting the drive:

1) Connect the drive to a computer using the included USB cable.
2) Wait 5-20 seconds for the computer to recognize the drive.
3) The drive is now ready for use.

Notes:
• Front USB ports of a desktop computer may not be able to
   provide adequate power. We recommend connecting to rear ports.
• A USB port on an ExpressCard may not be able to
   provide adequate power.
• If connecting to a USB Hub, make sure it is a powered Hub (one
   that uses an AC adapter).

(4) Formatting the Drive

The drive is pre-formatted as exFAT, which is compatible with Windows and Mac OS. For users who wish to reformat the drive, please visit the links for instructions.

To reformat using Windows:
http://oyendigital.com/windows-reformat.html

To reformat using MAC OS:
http://oyendigital.com/mac-reformat.html

(5) Using the Drive

Using the drive without software
1) Look for the external drive in My Computer (Win) or Desktop (Mac).
2) Click and hold down the mouse button on the file/folder that you want to copy to the drive.
3) Drag the mouse over the icon representing the external drive.
4) Let go of the mouse button and the file will copy to the drive.
5) The task is complete. This is known as a "drag-and-drop" action.

Using the drive with Time Machine (Mac Users Only)
1) Go to the Apple Menu > System Preferences and click on the Time Machine icon. The Time Machine panel will then launch.
2) Click "On" to enable Time Machine.
3) Select the external drive and choose "Use for Backup."
4) You will be prompted to erase the drive. Select Erase.
5) Time Machine is now configured to backup your Mac automatically.

(6) Disconnecting the Drive

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 external 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 dismount 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 disk drive is a delicate 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: Yes, in the majority of cases bus power is adequate. However, USB 2.0 ports may not have enough power for a higher-capacity SSD version (480GB or more). When using a Shadow Mini SSD, we recommend connecting to a USB 3.0 port to ensure adquate power.

Q: Is the U32 Shadow compatible with Linux?
A: The Shadow Mini is formatted as exFAT, which is a cross-compatible file system developed by Microsoft. To use exFAT on Ubuntu 13.10, install the exfat-utils package: $ sudo apt-get update && sudo apt-get install exfat-utils

For earlier Ubuntu or Linux Mint, you must enable FUSE in the Linux kernel. To enable FUSE on Ubuntu, go to Filesystems > FUSE.

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