Statuses



For External USB and Internal USB/SATA III Devices











Mounting Screws (Int.)

Power Adapter (USB Int.)





RDX Cartridge (with selected products)

USB Port

Primary Plug

USB Y-Cable (Ext.)

USB Cable (Int.)

SATA Cable (Int.)

Power Adapter (SATA Int.)

Internal SATA III + Drive Sled





NOTE: For a table of the LED statuses, see the other side of this Ouick Start Guide.

1 Install RDX Manager

Go to https://ftp1.overlandtandberg.com/rdx and download the RDX Manager software and release notes for your product. Run the installer, following the instructions provided.

Install and Connect Cables Internal Drive

With the server powered off, open the server cover and slide the RDX device into an empty bay. Use the supplied screws to secure it.

Connect the data cable to the motherboard or controller card.

Connect both the data and power cables to the rear of the RDX device. They are keyed for proper connection.





Reinstall the cover and turn the server back on Note the following

- SATA interface SATA controller driver and BIOS support for AHCI is required, please verify and enable AHCI before you install the operating system on your computer device
- USB interface If you encounter connectivity problems, please order the appropriate accessory cable. Visit the Tandberg website for the currently available cables

External Drive

Connect the primary plug of the Y-cable to a USB 3.0 port for maximum transfer rate. The RDX USB3+ drive is powered by the USB cable. If needed, connect the secondary Y-cable USB plug

to a different port on the same system (not a power adapter or different system). It is important to note that

the second plug of the Ycable (for power) must be connected to an USB port on

the same host (not a power adapter or different system).

Typical adapter specs are 5 VDC/2.4 A 5.5mm lack, or 12 VDC/1.0 A

Power Socket

(for optional Power)

Update RDX Firmware

Go to https://ftp1.overlandtandberg.com/rdx and click Firmware. Check the RDX Manager Status tab to find your current Firmware Rev under Drive Data. If a newer version is available, download and install it.

Loading Cartridges

Align cartridge with keved corner along the top left side matching the RDX slot.





10401102-001 ©2022 Overland-Tandberg



For External USB and Internal USB/SATA III Devices

LED State		Media LED		Drive LED	Host	
Color	Activity	Status	Description	Status	Description	Activity
	OFF	NOT READY	Media is not inserted properly or is powered down due to low power mode and host inactivity.	POWER DOWN	Drive does not have power through USB connection ¹ or does not have power through external adapter. ²	ON
	STEADY GREEN	READY	Media is ready.	READY	RDX is ready and working properly.	ON
#	BLINKING GREEN	ACTIVITY	Reading, writing, or seeking.	EJECTING	Drive is ejecting Media.	ON
	STEADY AMBER	FAULT	RDX has detected a Media fault condition. For more information, run a diagnostic application.	FAULT	RDX has detected a Drive fault condition. For more information, run a diagnostic application.	ON
	THREE AMBER BLINKS THEN STEADY GREEN (when eject pressed)	N/A		PREVENT	Host computer is accessing the media and the user has pressed Eject. The drive will eject the media after the Host access completes.	ON
	STEADY GREEN for 30 seconds, then OFF	N/A		POWER ³ SAVING	Press and hold Eject Button to eject RDX Media.	OFF
	ONE AMBER BLINK THEN STEADY GREEN (when eject pressed)	N/A		POWER ³ SAVING	Press Eject Button to eject RDX Media.	OFF

- 1. Only applicable for USB3+ RDX drives.
- 2. Even if power adapter is plugged in, drive is in a power saving state and LED is OFF until USB cable is connected.
- 3. Only applicable for USB3+ RDX drives with external power adapter.

FCC Compliance Notice



This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the

following measures

- Reorient or relocate the receiving antenna.
- · Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/television technician for help

Modification: Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the device

产品中有害物质的名称及含量

	有害物质							
部件名称	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr (VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)		
机箱/风扇 Enclosure / Fan	х	0	0	0	0	0		
印刷电路板组件 PCAs	х	0	0	0	0	0		

本表格依据 SJ/T 11364 的规定编制。

0: 表示该有害物质在该部件所有均质材料中的含量均在 GB/T 26572 规定的限量要求以下。

X: 表示该有害物质至少在该部件的某一均质材料中的含量超出 GB/T 26572 规定的限量要求。

Environment Friendly Disposal



You can help protect the environment!

Please remember to respect the local regulations and hand in the non-working electrical equipments to an appropriate waste disposal center. The packaging material is recyclable. Dispose of the packaging in an environmentally friendly manner and make it available for the recyclable material collection-service.

Technical Support

For additional technical support information:

https://www.overlandtandberg.com/contact-us/

For a complete list of support types, levels, and times:

https://www.overlandtandberg.com/service-support/contact-service-support/

For RDX documentation and literature (Knowledge Base):

https://www.overlandtandberg.com/knowledgebase/

Overland-Tandberg | 4542 Ruffner Street, Suite 250 | San Diego, CA 92111 USA

10401102-001 ©2022 Overland-Tandberg