

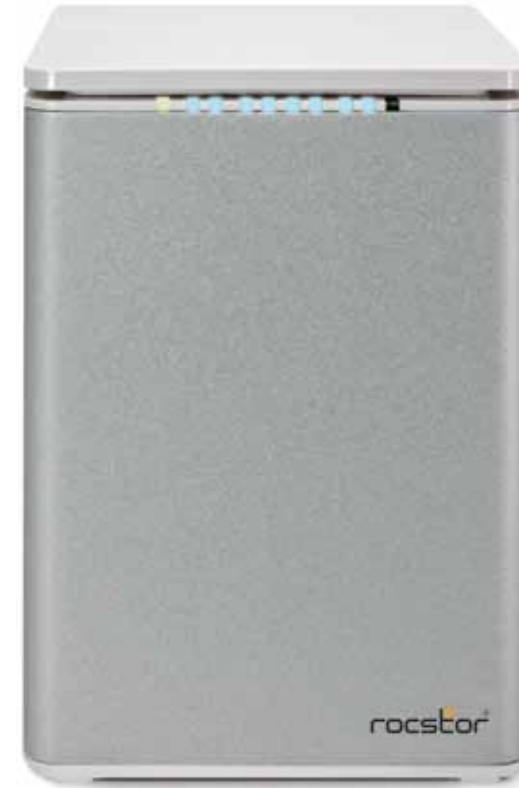
**LED Indicators / LED Anzeigen / Les Voyants LED**

Power LED	Color
Power on	Green
Power off	None

RAID Alert LED	Color
Healthy	None
Danger	Blink Red
Error	Red

RAID Mode Switch	Number of HDD's	HD Switch
RAID 0 (Striping)	2 or 4	2
RAID 1 (Mirroring)	2	3
RAID 5	3 or 4	4
RAID 5+HotSpare	4	4 (HotSpare)
RAID 0+1	4	

HDD LEDs	HDD (1, 2, 3, 4)			RAID mode	
	Left (Connection)	Right			
		Color 1 (Health)	Color 2 (Access)		
Disk error	None	Red	None	RAID 0, RAID 1, RAID 5, RAID 0+1	
Data access	White	None	Flash Blue	RAID 0, RAID 1, RAID 5, RAID 0+1	
Disk Rebuild	Source HDD	White	None	Blue	RAID 1, RAID 5, RAID 0+1
	Target HDD	Blink White	None	Blue	RAID 1, RAID 5, RAID 0+1



**General Notices**

- Consistently make multiple backup copies of your data for your protection. Hard disk drives are subject to failure at any time.
- Rocstorage, Inc. shall not be held liable for loss of data or the restoration or recovery of data on the device. Please see complete Limited Warranty Information in the User's Manual or on the Rocstor website ([www.rocstor.com](http://www.rocstor.com)) for further details.

**Capacity Disclaimer**

Actual accessible hard drive capacity will indicate up to 10% lower than stated under different Operating Systems and formatting. Therefore, a 500GB capacity drive may show up as a 450GB drive (approximately.)

**Warranty Period**

The Limited warranty period for Airhawk external hard drives is two years for parts and labor.

**Technical Support / RMA**

Tel: (888) 877-7716 (USA and Canada)  
 Tel: +1 (818) 449-2000 (Domestic and Internationals)  
 Fax: +1 (818) 884-8777  
 Hours: 9:00 am - 5:00 pm PST, Mon - Fri (excluding holidays)  
 Email: [support@Rocstor.com](mailto:support@Rocstor.com)

**Trademarks Acknowledgements**

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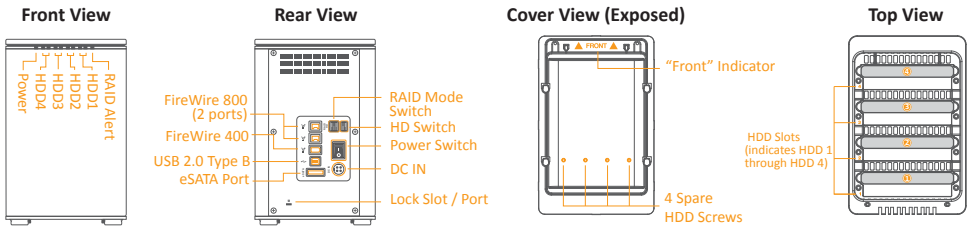
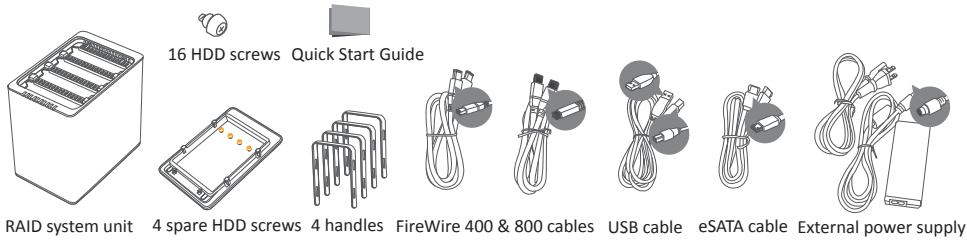
Designed/assembled/integrated in the U.S.A. using domestic and/or foreign components. Enclosure (without hard drive) is made in China

**ARCTICROC 4T**  
4-Bay RAID System

Quick Installation Guide

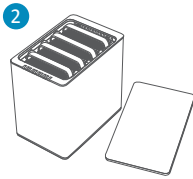
Specifications, terms, warranties, descriptions, product and services herein are subject to change without notice. Ver.1207H

## Package Contents

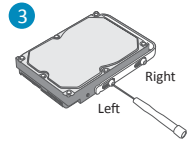


### Installing Hard Drives

Place with its front view facing you. Position both hands on the top lid, one in the front & one in the back. Push the lid front to back, using your thumbs.

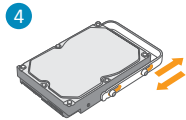


Lift the top lid up to remove the handles from the enclosure itself and locate the HDD screws in the packaging box.

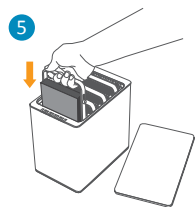


Fasten the handle onto the HDD by inserting and tightening the screws, the left one first, then the right one.

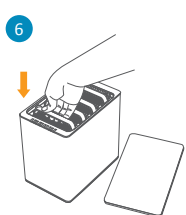
Some HDD makers manufacture both "Desktop" and "RAID" (or also called "Enterprise") hard drive editions. It is highly recommended to use their "RAID" edition.



Finally, test sliding the handle to make sure that the holes glide smoothly on the screw guides. Repeat the same procedures for the rest of HDDs.



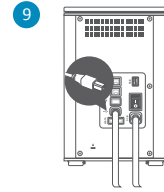
Hold the HDD with the metal cover side facing you and the handle attached on the upward position.



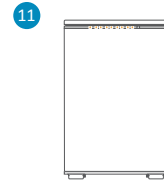
Align the handle with the guide rails and slide the HDD into the indicated slot. Firmly push downward until a "thump" sound is heard. Repeat the same procedures for the rest of HDDs.



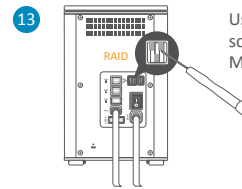
Place with its front view facing you and the top lid on. Position both hands on the top lid, one in the front & one in the back. Push the lid firmly downward back to front.



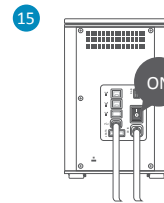
Insert both ends of the chosen cable(s) into the corresponding port of the RAID System and the host.



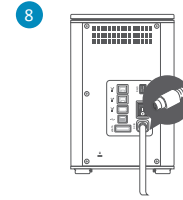
When connected, the System LED light will turn green; the HDD LED lights will turn white and flash 15 seconds. If there are HDDs, the HDD LED lights will stay white. If there are no HDDs, the HDD LED lights will turn off after flashing.



Use a small, flat-blade screwdriver to select the RAID Mode (RAID Switch).

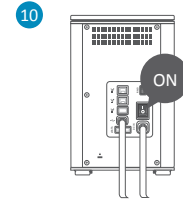


After setting the new RAID mode, power the RAID System "on".

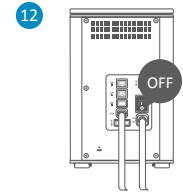


### Connecting to the Host

Connect the AC/DC power adapter.



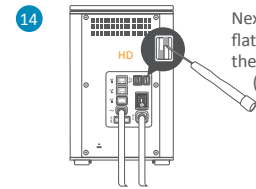
Turn the power switch to the "on" position.



### Setting/Changing the RAID Mode

Power "off" the RAID System.

Setting/Changing the RAID Mode deletes all data stored on the device. If you have saved data in the drives, backup all data before setting/ changing the RAID Mode.



Next, use the same small, flat-blade screwdriver to select the number of HDDs (HD Switch).

### Disk Volume Over 2TB

The RAID System supports and recognizes 2+TB HDDs, but the actual 2+TB support will vary depending on the different operating systems used.

Over 2TB support under OS		USB	FireWire	eSATA
Windows	Windows 2000, XP, or older	×	×	×
	Windows XP 64-bit, Windows 2003 32-bit/64-bit (SP1 & SP2)	○	×	○
	Windows Vista, Windows 7, Windows 2008 32-bit/64-bit	○	○	○
Linux	Linux 32-bit/64-bit	×	×	×
MAC	MAC OS 9/10.1/10.2	×	×	×
	MAC OS 10.3/10.4/10.5	○	○	○