LACIE D2: ADVANCED STORAGE TECHNOLOGY

THUNDERBOLT 2 TECHNOLOGY

The LaCie d2 Thunderbolt 2 uses Thunderbolt 2 technology, the fastest, most versatile connection for your computer. While first generation Thunderbolt technology transfer rates are 10Gb/s bi-directional, Thunderbolt 2 technology provides 20Gb/s bi-directional. Additionally, Thunderbolt 2 technology gives priority to the video stream, apportioning the required bandwidth for playback. This is a critical advantage when working with high-end video and 3D graphics.

For example, an editor is working with two streams, 4K video at 12Gb/s and data at 4Gb/s. Whereas first generation Thunderbolt technology may experience difficulty with the video signal, Thunderbolt 2 technology allows it to pass without a problem, dividing the bandwidth as needed for playback.

Important cable info: When connecting your Thunderbolt enclosure to a computer or compatible devices, use cables specifically constructed to support Thunderbolt technology.

Important info: A Thunderbolt enclosure must be connected to a computer that supports Thunderbolt technology. While the ports on the back of the device can easily seat Mini DisplayPort cable ends for daisy chaining displays, the Thunderbolt storage will only work when connected to a computer that supports Thunderbolt technology.

LaCie d2 technology: fan-free cooling

To reduce noise during operation, the LaCie d2's built-in stand features vibration-dampening rubber feet. Additionally, the LaCie d2's metal casing dissipates heat from the drive, allowing for noiseless, fan-free cooling. Since LaCie's unique design draws heat away from the internal hard drive, the external casing will be warm to the touch after extended use.

The LaCie d2's specially constructed exterior can prolong the life of its hard drive via the fan-free cooling system. To protect the hard drive from external forces, the LaCie d2 also includes rubber anti-shock disk mounts within the enclosure.

The LaCie d2 features:

- Desktop convenience
- Aluminum front and all-metal enclosure
- Two Thunderbolt 2 technology ports, up to 20Gb/s bi-directional per port
- USB 3.0 port, up to 5Gb/s and universal connectivity
- Daisy chain Thunderbolt 2 and first generation Thunderbolt devices (up to seven, including the computer)

LaCie d2 SSD Option

You can boost the performance of your LaCie d2 by adding the SSD Option. The LaCie d2 SSD Option is a PCIe SSD constructed to fit perfectly into the LaCie d2 enclosure. Once installed, the PCIe SSD works in tandem with the hard drive to increase transfer rates by over five times that of the LaCie d2 in its standard configuration.

For further details on the LaCie d2 SSD option, see the LaCie Thunderbolt 2 products page.