



D0204

Extra Speed Storage with USB 3.0



USB 3.0 Connectivity

Achieve the next level of speed with the D0204's USB 3.0 port. By connecting the D0204 to a USB 3.0-ready computer or NAS, you can experience data transfer speeds of up to 5Gb/s, ten times the speed of USB 2.0. Of course, the D0204 is fully backward-compatible with USB 2.0 and USB 1.1 standards, which means you can use it with virtually any USB-equipped device.

Data Security and Speed

Configure your data for speed or security with the D0204. Choose RAID 1 for data redundancy or RAID 0 for added speed. The D0204 can also be configured with Large for additional flexibility.



Hot Swappable Convenience

Need to make a hard drive change? No problem. The D0204's drive bays are fully hot-swappable, which means that you can quickly change a hard disk without having to power down the unit.

Full SSD Support

The D0204 is fully compatible with the latest solid state disks (SSDs), delivering incredible speeds with zero moving parts.

Complete Ease-of-Use

Storage doesn't have to be complicated. With the D0204's easy-to-use Windows Utility, you can setup and manage your D0204 quicker and easier than you ever thought possible.

*Users can choose standalone drive or Deluxe Version for complete solution with USB 3.0 HBA.



Specifications

Hardware Platform

Disk interface

- 2.5" SATA x2 via backplane

LCD indicator

- Power On LED (Blue)
- HDD1 LED Activity (Green) /Rebuild (Red)
- HDD2 LED Activity (Green) /Rebuild (Red)
- USB 3.0 Activity LED (Green)

Buttons

- Power button (Front panel)
- Reset button (Back panel)
- RAID Type selector (Back panel)

USB Interface

- USB 3.0 Target port A-type x1 (Back panel)

Fan

- Dock fan (no fan control)

Power Supply

- 15W External power adaptor

Chassis

- Plastic and aluminum chassis

Environment

- Temperature : 5°C to 40 °C
- Humidity : 0 ~ 80 % R.H. (Non-condensing)

Dimension

- 86mm x 55.3mm x 132mm

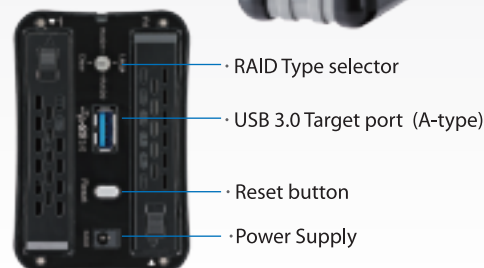
Software Functions

RAID

- RAID Modes : RAID 0, 1 and Large
- Auto-Rebuild : Supported
- Hot-Swap : Supported

Data Access

- Utility Program : MS Windows Setup Wizard, 2000/7/XP/2003/Vista.



*Design and specifications are subject to change without prior notice.



CU30N

SuperSpeed USB 3.0 HBA



Get Connected

Enter a new generation of high-speed connectivity with the CU30N's two USB 3.0 ports. Plug in and experience transfer speeds up to ten times that of USB 2.0.

Full Speed Ahead

Supporting four modes of transfer including Low-speed (1.5Mbps), full-speed (12Mbps), high-speed (480 Mbps), and super-speed (5Gbps), the CU30N is compatible with a wide range of USB devices.

Full Compliance

Utilizing the NEC μ PD720200 Processor, the CU30N is fully compliant with both USB 3.0 and xHCI (Extensible Host Controller Interface) specifications, ensuring complete interoperability with USB 3.0-compliant devices.

Easy to Install

Simply plug the CU30N into any PCI Express x1, x4, x8 and x16 slot to get your system up and running with USB 3.0 - no external power source required!

Multiple OS Compatibility

The CU30N is fully compatible with systems running Windows 7/Vista/XP operating systems in both 32bit and 64bit versions.

Hardware Platform

Connectors

- 2 x USB 3.0 ports.
- Backward compatible with USB 2.0/1.1 interface.

Interface

- PCI Express x1 interface
- Compatible with PCI Express x1, x4, x8, and x16 slots

Power Supply

- No external power source required

Dimension

- Full-height

Software Functions

PCIe Gen2 bandwidth

- Supported

Data rate

- Low-speed (1.5 Mbps) / Full-speed (12 Mbps) / High-speed (480 Mbps) / Super-speed (5 Gbps)

Compatible with Thecus NAS PCI-e Slot

- N4200 / N7700 Series / N8800 Series

Operating Systems Supported

- Windows 7/Vista/XP 32/64bit



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Thecus®. Creator in Storage

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