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Cloud Disk Drive Desktop/Tower Chassis

Pro Random Read/Write Performance

PRODUCT OVERVIEW

Cloud Disk Drive Desktop/Tower Chassis empowers creative production which supports up to 96GB DRAM capacity. Providing quick and simple expansion for PCI-Express Gen2 design suits individual demands. It is flexible and easy setting to complete faster projects with ease. The ventilation design ensures users of highly efficient heat dissipation and low temperature of high-performance cards running inside.

MAIN FEATURES

- Extremely high performance with PCIe 2.0 x8 host connectivity
- Instant restore/backup to keep data safer and complete
- Capable of up to 3 slots for a single-slot PCIe card
- Highly cost effective solutions to expand I/O capabilities
- Reliability with zero response times to increase competitive advantage
- Environmental monitoring with power/fan/temp LEDs and mutable buzzer alarm
- Solid metal structure with stylish aluminum housing

ORDERING INFORMATION

- Storage Turbo 64GB (P/N: CDD101064DS0)
- Storage Turbo 96GB (P/N: CDD101096DS0)
- Cache Pro 64GB (P/N: CDD101064DC0)
- Cache Pro 96GB (P/N: CDD101096DC0)

Specification

Model	STORAGE TURBO		CACHE PRO	
Main Capacity	64GB / 96GB		64GB / 96GB	
DRAM Certificate	ALLONE Certified		ALLONE Certified	
Micro SD Cards Backup Capacity	96GB Micro SD Cards	144GB Micro SD Cards	N/A	
Micro SD Cards Data Retention	RAID 5		N/A	
Power Capacity	3000mA		3000mA	
Bus Interface	PCI-Express 2.0 x8		PCI-Express 2.0 x8	
Dimensions	371(D) x 110(W) x 200(H)mm		371(D) x 110(W) x 200(H)mm	
Performance				
Transfer Rate	R : 1360 MB/s W: 1220 MB/s	R : 2040 MB/s W: 1830 MB/s	R : 1360 MB/s W: 1220 MB/s	R : 2040 MB/s W: 1830 MB/s
Access Latency	16.5 μ s		20 μ s	
Endurance	Unlimited		Unlimited	
Environmental Specifications				
Power Consumption (Active/Idle)	7.2W/5.8W		7.2W/6.4W	
Operating Temperature	0°C-70°C		0°C-70°C	
Operating Systems				
Microsoft Windows	Win Server 2003, 2008, 2008 R2, 2012, 2012 R2/Win 7, 8, 8.1			
Linux	Ubuntu, CentOS, RHEL, SUSE		N/A	
UNIX	Solaris 10U10/11.1		N/A	
Hypervisors	VMware 4.x/5.x		VMware 4.x/5.x	
Agency Certification				
US/CANADA	FCC Part 15 Subpart B		FCC Part 15 Subpart B	
Europe	EN 55022: 2010, Class B EN 55024: 2010 EN 61000-3-2: 2006 + A1: 2009 + A2: 2009 EN 61000-3-3: 2013			

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All product specifications and information are subject to change without notice.