

Enterprise Series Storage and Portable Storage

Versatile Storage Solutions



Enterprise Storage Plus



Enterprise Storage



Portable Storage

The Enterprise Series Storage devices, including Enterprise Storage Plus and Enterprise Storage, are dedicated storage playback systems designed for an IMB to manage movie content. These systems are scalable from a performance and budget perspective, providing exhibitors with options to meet their needs. Both Enterprise Storage Plus and Enterprise Storage offer up to 32TB and reliable redundant hot swappable drives.

Portable Storage is a compact and lightweight device which can be easily mounted on all DLP Cinema® projector models. It features up to 3TB of redundant hot swappable storage.

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Key Features

1

Scalable Storage Solutions

GDC's Enterprise Storage Plus, Enterprise Storage and Portable Storage solutions are scalable from a performance perspective to provide exhibitors with three different options depending upon their needs and budget. Enterprise Series Storage provides the largest storage option with up to 32TB and capable of storing pre-show advertising, trailers and over 200 movies (i.e. 150GB per movie). The Portable Storage can support up to 3TB, which can store pre-show advertising, trailers and nearly 20 movies (i.e. 150GB per movie).

2

High Reliability

Enterprise Series Storage and Portable Storage come with redundant hot swappable data drives based on enterprise hardware RAID-5 technology allowing the device to remain operational in the event of a single drive failure, thereby minimizing downtime.

- Enterprise Storage Plus: 3 to 5 drives
- Enterprise Storage: 3 to 5 drives
- Portable Storage: 3 to 4 drives

The redundant power supply of Enterprise Storage Plus delivers a significant improvement in overall system stability.

3

High Flexibility

The hot swappable data drives on the Enterprise Series Storage and Portable Storage can be easily attached or detached, making it possible to quickly switch content from one screen to another. The CRU port on Enterprise Storage Plus provides one more interface for content and key delivery.

4

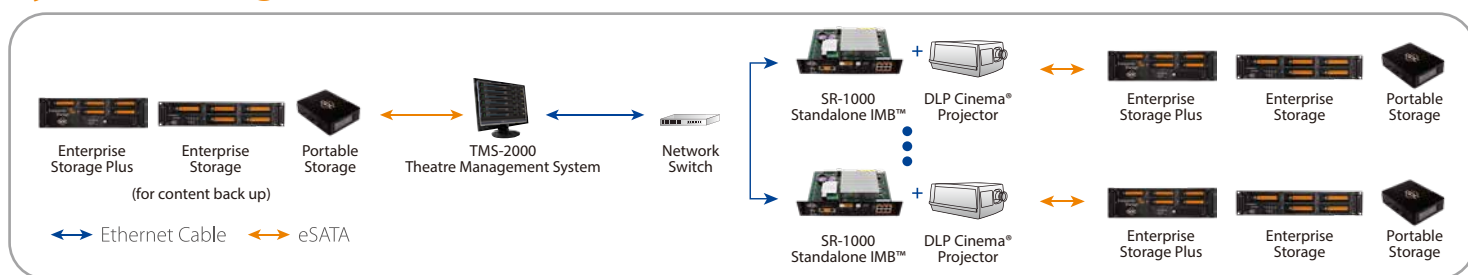
Easy Installation

Setting up both Enterprise Series Storage devices and the Portable Storage is easy by only connecting the storage device to the IMB with eSATA cable. While a Enterprise Series Storage device can be placed into a projection pedestal, the extremely compact and light Portable Storage can be mounted on any DLP Cinema projector. GDC's storage solutions are space-saving and suitable for boothless cinema design.

Technical Specifications

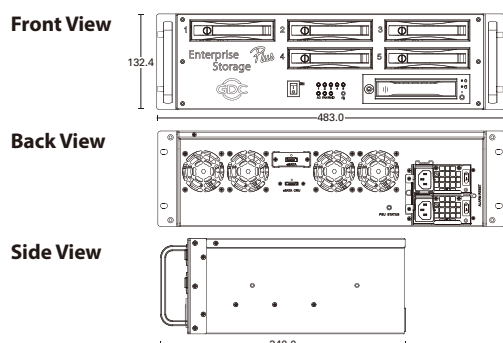
	Enterprise Storage Plus					Enterprise Storage					Portable Storage	
RAID-5 Storage	8TB	12TB	16TB	24TB	32TB	8TB	12TB	16TB	24TB	32TB	2TB	3TB
HDD Size	4TB			8TB		4TB			8TB		1TB	
Number of HDD	3x	4x	5x	4x	5x	3x	4x	5x	4x	5x	3x	4x
HDD Type	3.5"					3.5"					2.5"	
Number of CRU	1					0					0	
System interfaces	eSATA x 2					eSATA x1					eSATA x 1	
Dimensions	483(W) x 340(D) x 132.4(H) mm 3RU					483(W) x 330(D) x 89(H) mm 2RU					220(W) x 165.6(D) x 55.2(H) mm	
Weight	12.5kg excluding hard disk, with CRU					8.7kg excluding hard disk					1.5kg excluding hard disk	
Power requirement ¹	100 to 240V~, 50 to 60Hz, 6-3A					100 to 240V~, 63 to 47Hz, 4.5-2A					100 to 240V~, 60 to 50Hz, 2A	
Maximum power consumption	185W					175W					30W	
Operating temperature	0°C to 40°C (32°F to 104°F)											
Operating humidity	20% to 90%, non-condensing											
Operating altitude	10,000ft. (3,000m) above sea level ²											

System Configuration

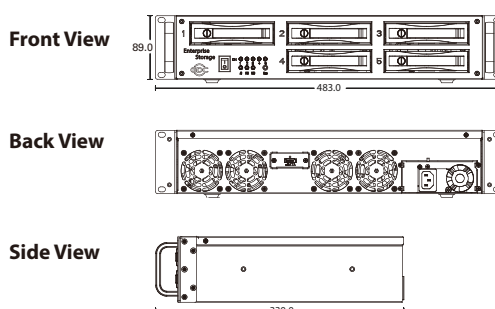


Technical Drawings

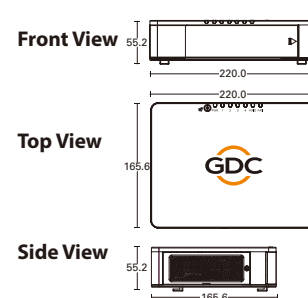
Enterprise Storage Plus



Enterprise Storage



Portable Storage



¹ Depending on the power supply unit

² Depending on specifications of the hard disk

