

Digital Mass Storage System

- A data storage management system designed to be used with the GY-2120 •Up to 1.47TBytes native capacity (3.81TBytes with compression) •35 large (42GByte) or 70 small (12GByte) cassettes integrated with one GY-2120, or 30 large (42GByte) or 60 small (12GByte) cassettes with two GY-2120 units •Transfer rate doubled to 24MBytes/sec when used with two GY-2120 units •Sequential or random access modes •RS-232C/422 interface and SCSI-2 Fast/Wide interface •Powerful built-in self-diagnostics capability •Cassette access and interchange in under 6 seconds •Compliant to PetaServe Software for Hierarchical Storage Management

Specifications

Storage Capacity:	Large cassette × 35 = 1470GBytes (Uncompressed) 3807GBytes (Compression factor 2.59:1) or Small cassette × 70 = 840GBytes (Uncompressed) 2176GBytes (Compression factor 2.59:1) (when integrated with one GY-2120)
Cassette Access Time:	Within 6 seconds
Maximum number of DTF drives:	2 units
Cassette Access Interface:	Random or sequential RS-232C/422 standard and SCSI-2 Fast and Wide optional (Differential or Single-Ended)
Dimensions:	600 (W) × 1100(D) × 1980(H) mm (23 5/8 × 43 3/8 × 78 inches) (w × d × h)
Mass:	328kg (723.12 lbs.) (with one tape drive) 356kg (784.84 lbs.) (with two tape drive)
Mounting:	Standalone or optional rack mount
Power Sources:	AC 90 to 264V, 50/60Hz ±10%
Power Consumption:	800W Max. (with one tape drive) 1,000W Max. (with two tape drives)

