

SERVER DEVICE FOR E2R SYSTEM



Server specification for E2R SYSTEM:

DESCRIPTION:	Pieces:
Server HP: ML350T06 QC E5504 2,0-4M (1P, HP LFF SAS/SATA, 2x2GB R, P410i/ZM, 2xLAN, DVD)	- 1 piece
HDD: HP 146GB 3G 15K SAS LFF HP 3.5 DP HDD	- 2 piece

Detailed server datasheet:

Name:	ML350T06 QC E5504 2,0-4M (1P, HP LFF SAS/SATA, 2x2GB R, P410i/ZM, 2xLAN, DVD)
Server housing type:	Tower
Product family name:	Proliant ML350G6
Number of installed processors:	1
Max number of installed processors:	2
Processor type:	Intel Xeon /Quad-Core/ E5504
Processor frequency:	2 GHz
Bus frequency:	FSB800 MHz
Capacity of [L2] Cache memory:	4 MB
Capacity of [L3] Cache memory:	4 MB
Number of installed drives:	0
Max number of installed drives:	8
Capacity of installed drives:	0 GB
Installed drive controllers:	6 x SATA/SAS
Storage controller:	Smart Array P410i/Zero Memory Controller
Capacity of installed memory:	4096 MB
Max capacity of memory:	147456 MB
Memory type:	DDR3
Memory type:	Registered, Advanced ECC, Mirroring lub Lock-step
Memory bus frequency:	1333 MHz
Number of memory banks:	18
Number of free memory banks:	16
Hot-Swap components:	HDD, Power adapters
Number of slots PCI-E 8x:	2
Number of slots PCI-E 4x:	4
Graphic type:	ATI RN50 (ES1000) [64MB]
Network card:	2 x 10/100/1000 Mbit/s
Number of accessible 3,5 pockets(internal):	6
Number of Hot Swap HDD shelves:	6
Installed drives:	DVD-ROM
Interfaces:	6 x USB 2.0, 1 x Serial, PS/2 (mouse), 1 x 15-contact D-Sub (display output), 2 x RJ-45 (LAN), 1 x RJ45 (iLO 2 remote management), PS/2 (keyboard)
Number of power adapters:	1
Power supply (power adapters):	460 Wat
Supported OS:	Microsoft Windows Server
Dimensions:	W: 21,8 cm; H: 47 cm; D: 59,6 cm
Net (gross) weight:	24,5 kg (31,8 kg)
Additional info:	Accessible memory slots : 9 from 1 x CPU, 18 from 2 x CPU; 2 fans in standard, optional for redundancy N+1 (515081-B21); 8 HDD accessible with additional shelf for 2 x LFF HDD (487936-B21); Uplifted shelf takes 2 internal bays 5,25 for optical devices; Optional module TPM (488069-B21)