

HP DL380 G6 Server – Performance Configuration

For use with:

- XenData X64 Edition
- LTO library with a total of two FC connections



Qty	Description
1	HP DL380G6 Chassis
2	Intel® Xeon® Processor X5550 (quad core, 2.66 GHz, 8MB L3, 95W)
1	HP Smart Array P410i/512 MB BBWC Controller
6	HP 4GB Advanced ECC DDR3-1333 memory (24 GB)*
6	HP 2GB Advanced ECC DDR3-1333 memory (12 GB)*
8	HP 300GB 6G 10,000 rpm SAS drives in RAID 10 (1.2 TB usable)
1	HP Slim 12.7mm SATA DVD Optical Drive
2	HP 750W Hot Plug CS HE Power Supply (80 Plus GOLD, 92% efficient)
1	Qlogic QLE2462 FC Adapter (2 ports)
1	Microsoft® Windows® Server 2003 R2 X64 Standard* Edition
	*Note that the Windows Standard Edition limits the usable RAM to 32 GB.

Typical performance with LTO-5 is as shown below:

