

HP BladeSystem TCO

Selections

Enclosure: C3000

Blade Server: BL460c Lan Interconnect: HP GbE2 Layer 2/3

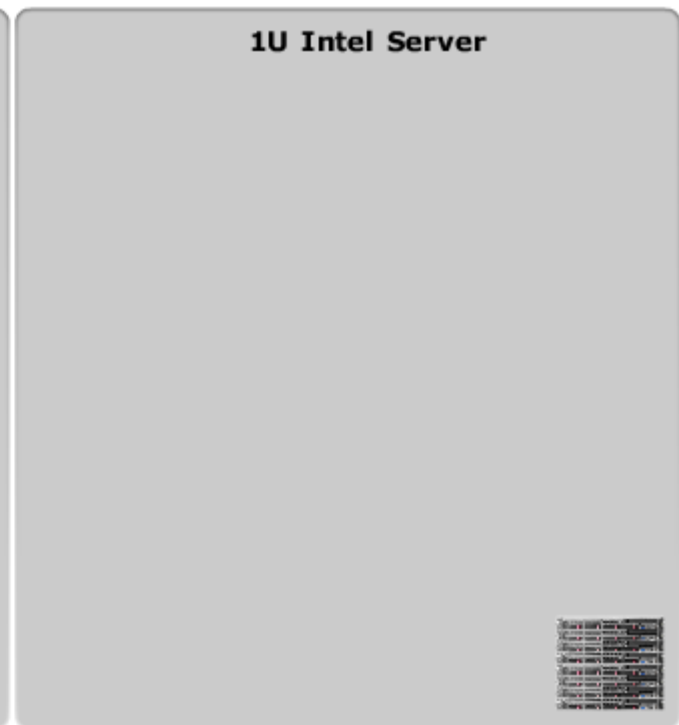
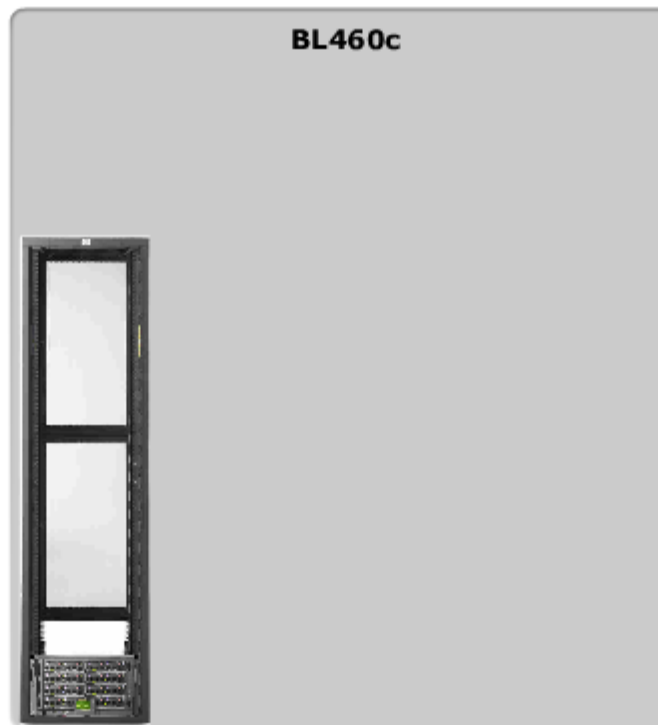
Connect to SAN? San Interconnect: Brocade 4/12

Utilize HP Services?

Number of Blade Servers: 8 Max Wattage Per Rack: 8000

Change the Rack Server Defaults?

Toggle Numbers and Cost Turn Assumptions On Breakeven Chart On



Capital Costs	BL460c	1U Intel Server	Blade Savings
Servers Costs	\$43,168	\$46,936	\$3,769
Ethernet Cables Costs	\$125	\$600	\$475
Ethernet Ports Costs	\$1,799	\$6,888	\$5,089
SAN Cables Costs	\$1,208	\$10,020	\$8,812
SAN Ports Costs	\$11,998	\$15,998	\$4,000
Racks Costs	\$1,489	\$1,489	\$-
		Savings	\$22,145 27%

Operations Costs	BL460c	1U Intel Server	Blade Savings
Data Center Space Cost	\$750	\$750	\$-
Power Usage Cost	\$4,919	\$7,212	\$2,293
Cooling Cost	\$4,919	\$7,212	\$2,293
		Savings	\$4,586 30%

HP Software and Services	BL460c	1U Intel Server	Blade Savings
Management Software	\$2,784	\$4,392	\$1,608
HW Support 3yr 24x7	\$3,766	\$4,400	\$634
Installation and Startup	\$4,240	\$11,200	\$6,960
		Savings	\$9,202 46%

Total Savings	BL460c	1U Intel Server	Blade Savings
Totals	\$81,165	\$117,098	\$35,933
Savings Percentage			31%