

SPD #80-00-00074

Offeror: Hewlett - Packard

<b>OEM</b>	HP/Compaq
<b>Model Name</b>	HP Blade 460c
<b>SKU#</b>	459486-B21
<b>Base Price (Government)</b>	\$1,697.00
<b>Base Price (Education)</b>	
<b>Product Attribute</b>	<b>Base Specs</b>
<b>Number of U's</b>	16- 1/2 ht blades fit in 10U BLc7000 enclosure
<b>Chassis</b>	Rack
<b>Max # of Processors</b>	2
<b>Included Processors</b>	1
<b>CPU Speed</b>	Quad-Core Intel® Xeon® E5420 (2.50GHz, 1333MHz FSB, 80W) Processor
<b>L2 Cache size</b>	Level 2 cache memory
<b>Max Memory</b>	32 GB (8 x 4 GB)
<b>Included Memory</b>	HP 2GB PC2-5300 2X1GB Memory
<b>Included Hard Drives</b>	None
<b>Internal Capacity</b>	2 x 146GB (292GB SAS)
<b># Drive Bays</b>	2
<b># External Bays</b>	Two (2) additional I/O expansion slots via mezzanine card
<b>Primary Controller</b>	Embedded Smart Array E200i SAS Array Controller with 64MB cache
<b>Network card</b>	2 Integrated Gigabit Ethernet NIC ports plus (1) additional 10/100 NIC dedicated to iLO 2 Management
<b>Fixed Optical Device</b>	N/A
<b>Optical Device Speed</b>	N/A
<b>Hot Plug Power Supply</b>	N/A - Power supplies are housed in c7000 Enclosure
<b>Fibre Channel Host Bus Adapter</b>	QLogic QMH2462 4Gb FC HBA for HP c-Class BladeSystem
<b>Number of PCI Slots</b>	N/A
<b>Number of USB ports</b>	One (1) internal USB 2.0 connector for security key devices and USB drive keys
<b>Remote Management Card</b>	Integrated Lights-Out (iLO2) Management (integrated on motherboard)
<b>Operating System</b>	Windows Server 2003 R2, Enterprise Edition w/ 25 calS
<b>Deployment Rails</b>	None
<b>Warranty</b>	HP Care Pack 3-year, 4-hour, 24x7 c-Class Server Blade Hardware Support

*** All Additional Options will ship separately***	Description	Price
<b>2nd Processor</b>		
459492-B21	Quad-Core Intel® Xeon® E5420	
<b>Additional Memory</b>		
397411-b21	2GB Fully Buffered DIMM PC2-5300 2X1GB	\$ 113.00
397413-B21	4GB Fully Buffered DIMM PC2-5300 2X2GB	\$ 177.00
397415-B21	8GB Fully Buffered DIMM PC2-5300 2X4GB	\$ 496.00
<b>Hard Drives (can not be mixed)</b>		
431933-B21	36GB Hot Plug 2.5 SAS 15,000 rpm Hard Drive	\$ 242.00
375861-B21	72GB Hot Plug 2.5 SAS 10,000 rpm Hard Drive	\$ 207.00
431935-B21	72GB Hot Plug 2.5 SAS 15,000 rpm Hard Drive	\$ 287.00
431958-B21	146GB Hot Plug 2.5 SAS 10,000 rpm Hard Drive	\$ 227.00
<b>Storage Controller Upgrade</b>		
405148-b21	P400i 512MB and Battery-backed write cache upgrade with battery	\$ 221.00
<b>Controller Upgrade</b>		
351580-b21	128 Battery Backed Write Cache	\$ 80.00
<b>Mezzanine Boards</b>		
406771-b21	HP BLc NC326m NIC Adapter	
403621-B21	HP BLc Emulex LPe1105 FC HBA Opt Kit	\$ 82.00
403619-B21	HP BLc QLogic QMH2462 FC HBA Opt Kit	
488074-b21	HP BLc QLogic iSCSI Dp Adptr Opt Kit	\$ 201.00
<b>Warranty Upgrades</b>		
UK062E	1yr 4hr 13x5 460 server Blade Hardware support	\$ 81.00
UK065E	HP 3yr 4 hr 13x5 BL460 Server Blade Hardware support	\$ 224.00
<b>Monitor</b>		
PX848AA#ABA	15 IN LCD MONITOR	\$ 141.00
<b>Blade Enclosures</b>		
403320-B22	HP Bladesystem C-Class c7000 Enclosure	\$ 4,103.00
UE478E	Care Pack 3-yr 4hr 13x5 c7000	\$ 594.00

**NOTE\*\*\*\*This product is pre-configured. Additional options ship separately**