



APPENDIX **B**

Bill of Materials

Table B-1 lists components used in the implementation of a 250 virtual machines configuration.

Table B-1 *List of Hardware Components*

Device	Description
6 x Cisco UCS C220M3 Rack Servers	UCSC-C220-M3S
3 x Cisco UCS C240M3 Rack Servers	
CPU for C220M3 Rack Servers (2 per server)	UCS-CPU-E5-2650
CPU for C240M3 Rack Servers (2 per server)	
Memory for C220M3/ C240M3 Rack Servers (8 per server)	UCS-MR-1X162RY-A
Cisco UCS 1225 VIC Adapter (1 per server)	UCSC-PCIE-CSC-02
UCS 2232PP Fabric Extenders (2)	N2K-C2232PP-10GE
UCS 6248UP Fabric Interconnects (2)	UCS-FI-6248UP
10 Gbps SFP+ multifiber mode	SFP-10G-SR
2 Cisco Nexus 3064 Top of Rack Switch	Cisco Nexus® 3064-X

For more information on details of the hardware components, refer to:

http://www.cisco.com/en/US/prod/collateral/ps10265/ps10493/C220M3_SFF_SpecSheet.pdf

