

# HPC Server and Multifunction printer specifications

## 1. HPC Server specifications

Sl. No.	Description		Quantity
01	Processor	2 × Intel Xeon Gold 6126 2.6G, 12C/24T	1 No.
02	Memory	64 GB RDIMM, 2666MT/s, Dual Rank, 16 DIMM Slots	
03	Hard Drives	3 × 4 TB 12 Gbps 7.2 K RPM NLSAS Hard disk drive, 12 Drives	
04	RAID Controller	RAID Controller with 2GB Cache with RAID 0,1,5,10	
05	Network Port	Dual Port 1 Gbps Network Port	
06	Power Supply	Dual Hot Plug Redundant Power supply (1+1), 750W	
07	Form Factor	2U Rack	
08	Warranty	3 Years OEM onsite warranty. OEM should have service setup in India	

## 2. Multi function B/W Printer specifications

Sl. No.	Description		Quantity
01	Functions	Print, Copy & Scan	1 No.
02	Multi tasking	Yes	
03	Minimum System Requirements	Mac OS X v 10.6	
04	Print Technology	Laser	
05	Cartridge Technology	With composite cartridge	
06	Page size supported	A4, A5, B5, Letter, Legal	
07	Duty Cycle (monthly, A4)	8000	
08	RAM size (MB)	128	
09	Minimum Speed per Minute in A4	20	
10	Print Quality black	600 × 600 dpi	

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11	Scanner Type	Flatbed	
12	Scan resolution, optical	Up to 1200 dpi	
13	Scan file format	a) Mac file format: TIFF, PNG, JPEG, JPEG-2000, PDF, RTF, TXT b) Windows file format: JPG, RAW (BMP), PDF, TIFF, PNG	
14	Scan speed (normal, A4)	Up to 7 ppm (black)	
15	Duplexing Feature availability	No	
16	Network Features	Standard (built-in Ethernet, WiFi 802.11b/g/n)	
17	Ports	1 Hi-Speed USB 2.0, 1 Fast Ethernet 10/100, 1 Wireless 802.11b/g/n	
18	Connectivity	1 Hi-Speed USB 2.0, 1 Fast Ethernet 10/100, 1 WiFi 802.11b/g/n	
19	Copy Speed	Up to 20 cpm	
20	Copy Resolution	up to 600 × 600 dpi	
21	Warranty	1 year onsite OEM warranty	