

S.No.	Feature	HP Compaq Elite 8300 SFF
1	Processor	Intel® 3rd Generation Core i7 3770
2	Chipset	Intel Q77 Express or better
4	Memory	32 GB Non-ECC dual-channel upto 1600 MT/s DDR3 SDRAM, Memory Expandable to 32 GB DDR3-upto 1600 MT/s
5	Hard Disk Drive & controller	1- TB SATA 6.0-Gb/s Hard Drive (16MB Cache, 7200 RPM, NCQ, Smart IV) Sup
6	Optical Drive	SuperMulti DVD Writer
7	Graphics	Intel HD Integrated Graphics
8	Audio	High Definition Audio with Realtek ALC261 codec (all ports are stereo)
9	Ethernet	Integrated Gigabit (10/100/1000 NIC) LAN (Support WOL / PXE & ASF 2.0)
10	Slots	Low Profile Slots: (1) PCI, (1) PCI Express x1 (2) PCI Express x16 graphics
11	Bays	(1) 3.5" internal drive bays supporting multiple hard disk drives (1) 5.25" external drive bays supporting optical disk drives, removable hard disk drives, or 22-in-1 Secure Digital Media Card Reader
12	Ports	<b>Rear I/O</b> includes (4) USB 3.0 ports, (2) USB 2.0 ports, serial port, PS/2 mouse and keyboard ports, RJ-45 network interface, DisplayPort 1.1a and VGA video interfaces, and 3.5mm audio in/out jacks <b>Front I/O</b> includes (4) USB 2.0 ports, a headphone output and a microphone jack
13	Form Factor	SFF
14	Power Supply	240W standard efficiency or 90% high efficiency Power Supply
15		
16	Operating System	Linux / DOS
17	Diagnostic Tool	BIOS Dignostics
18	Manageability	Tool- less chassis for easier upgrades and repairs
19	Security	Trusted Platform Module (TPM) 1.2 HP UEFI BIOS SATA port disablement (via BIOS) Drive lock RAID configurations Intel Identify Protection Technology (IPT) Serial, parallel, USB enable/disable (via BIOS) Optional USB Port Disable at factory (user configurable via BIOS) Removable media write/boot control Power-On password (via BIOS) Setup password (via BIOS) Solenoid Hood Lock / Sensor Hood Sensor Support for chassis padlocks and cable lock devices
20	Compliance And Certification	UL, FCC and Win certification & Linux (Redhat/SuSe Certification), Energy Star , EPEAT GOLD , BFR/PVC Free chassis and internal components
21	Warranty	3 Year ( 3-3-3)

1. Your quotation shall contain an Authorization Letter from manufacturer.
2. All quotations must reach on or before 24-09-2013 upto 2pm.
3. Quotation must be valid for 60 days.
4. Delivery period 60 days.
5. Send complete detail of the product(s).
6. Payments terms: 90% on installation and 10% satisfactory report.
7. Quotation may be sent to the following address.

Dr. Shridhar R. Gadre  
Department of Chemistry  
I.I.T. Kanpur – 208016