HP’s most stable and secure business PC, designed to fit your specific business needs

Make the most of your hardware investment with the HP Compaq 8000 Elite. Engineered to meet your enterprise computing needs, from lengthy life cycles to stable hardware and software images, this platform delivers the technology you need.

The power to perform
Designed for maximum performance and productivity with Intel® processors, chipset and Graphics Media Accelerator, genuine Windows 7,** DDR3 SDRAM memory, RAID 1 data mirroring, and standard independent dual monitor support so users can work more efficiently.

HP’s maximum manageability
Maximize productivity in your managed IT environment and allow for more efficient planning, deployment, and transition of PCs with many free value-add management tools. The 8000 Elite supports industry standard remote management protocols including DASH 1.0; DASH 1.1 is available with an optional Broadcom NIC. Available Intel Core™ 2 processors with vPro™ Technology enable out-of-band management, making remote PC support possible without a working operating system environment.

Built for efficiency
Lower your operating costs with energy efficient features and improved power saving technology such as new processors, 89% (CMT and SFF) and 87% (USDT) efficient power supplies, a Solid State Drive, and power management solutions supporting lower energy usage and costs. The HP Compaq 8000 Elite meets or exceeds many voluntary and mandatory global environmental regulations and standards.

Built to protect
HP ProtectTools™ Security Software Suite comes standard, helping you more safely secure your hardware, software, firmware and OS. A standard embedded TPM 1.2-compliant security chip provides hardware-based encryption capabilities to help enhance data protection.

With a choice of three flexible form factors, the HP Compaq 8000 Elite is the right choice today.
# HP Compaq 8000 Elite Business PC

**HP Recommends Windows® 7.**

## Standard Features and Configurable Components

**Availability may vary by country.**

### Form Factor

<table>
<thead>
<tr>
<th>Operating System (Windows 7 will be offered upon general availability from Microsoft)</th>
<th>Ultra-slim Desktop (USDT)</th>
<th>Small Form Factor (SFF)</th>
<th>Convertible Microtower (CMT)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Pre-installed</strong> Genuine Windows Vista Business 32*</td>
<td><strong>Four (4) DIMM slots</strong> Up to 16 GB DDR3 SDRAM</td>
<td><strong>Four (4) DIMM slots</strong> Up to 16 GB DDR3 SDRAM</td>
<td><strong>FreeDOS</strong></td>
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<tr>
<td><strong>Genuine Windows Vista Home Basic 32</strong></td>
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<tr>
<td><strong>Genuine Windows 7 Professional 32</strong></td>
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<tr>
<td><strong>Genuine Windows 7 Professional 64</strong></td>
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<tr>
<td><strong>Windows XP Professional available through downgrade rights from Genuine Windows 7 Professional</strong>*</td>
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<tr>
<td><strong>Genuine Windows 7 Home Premium Edition 32</strong></td>
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<tr>
<td><strong>Genuine Windows 7 Home Basic Edition 32</strong></td>
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</tbody>
</table>

### Chipset

- Intel® Q45 Express
- Intel® Q45 Express
- Intel® Q45 Express

### Processors

- Intel® Core 2™ processor1 with vPro Technology, Intel® Core 2™ Quad, Intel® Core 2™ Duo, Intel® Pentium® dual core, Intel® Celeron®
- Intel® Core 2™ processor1 with vPro Technology, Intel® Core 2™ Quad, Intel® Core 2™ Duo, Intel® Pentium® dual core, Intel® Celeron®

### Memory support

- Two (2) SODIMM slots Up to 8 GB DDR3 SDRAM
- Four (4) DIMM slots Up to 16 GB DDR3 SDRAM
- Four (4) DIMM slots Up to 16 GB DDR3 SDRAM

### Hard drive

- 160 to 250 GB 64 GB Solid State Drive (optional)
- 160 to 1 TB 64 GB Solid State Drive (optional)

### Removable media

- SATA DVD-ROM drive, SATA SuperMulti DVD Writer Drive, SD Card Reader
- SATA DVD-ROM drive, SATA SuperMulti DVD Writer Drive, 3,7 HP 22-in-1 Media Card Reader, 320 GB Pocket Media Drive

### Expansion bays

- External: One (1) Slimline One (1) 2.5-inch
- Internal: One (1) 3.5-inch
- External: One (1) 3.5-in
- Internal: One (1) 3.5-inch
- External: Three (3) 5.25-inch
- Internal: Three (3) 3.5-inch

### Expansion slots

- One (1) mini PCIe
- One (1) low profile PCIe
- Two (2) low profile PCIe x1
- One (1) low profile PCIe x16
- Three (3) full height PCIe
- One (1) full height PCIe x1
- Two (2) full height PCIe x16

### Graphics

- Integrated Intel® Graphics Media Accelerator 4500

### Audio

- Realtek ALC261 HD Audio

### Communications

- Intel 82567LM Gigabit Network Connection

### I/O ports and connectors

- Front: four (4) USB, microphone, headphone
- Rear: six (6) USB, PS/2 keyboard and mouse, line in, line out, VGA, DisplayPort, RJ-45 Network, one (1) serial port

### Input devices

- HP PS/2 or USB Standard Keyboard, Washable Keyboard, SmartCard Keyboard, Mini Keyboard
- HP PS/2 2-button optical scroll mouse or HP USB 2-button laser mouse or HP USB optical scroll mouse

### Power

- 135W 87% efficient active PFC
- 240W active PFC
- 240W 89% efficient active PFC
- 320W active PFC
- 320W 89% efficient active PFC

### Dimensions (h x w x d)

- 66 x 251.5 x 254 mm
- 100 x 338 x 378.5 mm
- 3.95 x 13.30 x 14.9 in
- 447.8 x 177.8 x 444.5 mm 17.63 in
- 6 x 7.6 x 11.5 in
- 6.75 x 16.72 x 24.54

### Weight

- 100 x 338 x 378.5 mm
- 3.95 x 13.30 x 14.9 in
- 447.8 x 177.8 x 444.5 mm 17.63 in
- 6 x 7.6 x 11.5 in
- 6.75 x 16.72 x 24.54

### Limited warranty and services

- 3-3-3 limited warranty delivers on-site, next business-day service for parts and labor and includes free telephone support 24 x 7; other HP Care Pack Services available see http://www.hp.com/go/lookuptool

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**Notes:**

- Certain Windows Vista product features require advanced or additional hardware. See [www.microsoft.com/windowsvista/</punto>

- **This system may require upgraded and/or separately purchased hardware and/or a DVD drive to install the Windows 7 software and take full advantage of Windows 7 functionality. See [www.microsoft.com/windowsvista/</punto>

- Availability may vary by country.

- Service levels and response times for HP support services7 are available at [www.hp.com/go/lookuptool](http://www.hp.com/go/lookuptool) for more information. Dual/Quad Core is designed to improve performance of certain software products. Not all customers will necessarily benefit from the use of this technology. Intel's numbering is not a measurement of higher performance. 2. vPro Technology - Some functionality of this technology, such as Intel Active Management Technology and Intel Virtualization technology, requires additional 3rd party software in order to run. Availability of future "virtual appliances" applications for Intel vPro technology may depend on 3rd party software providers. Compatibility with future "virtual appliances" and Microsoft Windows 7 operating system is yet to be determined. 3. Maximum memory capacities assume Windows 64-bit operating systems and 4GB. With Windows 32-bit operating systems, memory above 3GB may not be available due to system resource requirements. Dual Channel is only supported when the system is configured with DDR3 symmetric memory (i.e. 2 x2GB). 4. For hard drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 8GB (for XP and XP Pro, up to 10 GB for Vista) and up to 16 GB (for Windows 7) of disk space is reserved for the system recovery software. 5. Optional feature sold separately or as an add on feature. 6. Don’t copy copyright-protected materials. Actual speeds may vary. Dual layer is a new technology. Dual layer media compatibility will widely vary with some home DVD players and DVD-ROM drives. Note that DVD-ROM cannot read or write to 2.6GB Single Sided/5.2 Double Sided. 7. Blu-ray is a new format containing new technologies; certain disc, digital connection, compatibility and/or performance issues may arise, and do not constitute defects in the product. Flawless playback on all systems is not guaranteed. Restrictions and limitations apply. Service starts at date of hardware purchase. For details, see [www.hp.com/go/lookuptool](http://www.hp.com/go/lookuptool).

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March 2011