

# HP Compaq Elite 8300 Microtower PC



Customize, expand, control.

Introducing the HP Compaq Elite 8300 Microtower; A compact tower platform with expansion, security and management capabilities to support your workspace and performance requirements.



**HP recommends Windows.**

## Business-reliable PC technology

Featuring the new 3rd generation Intel® Core™ vPro™ processor family and the Intel® Q77 Express chipset for high-end deployment and performance.

Support for dual graphics cards, and new PCI Express v3.0 graphics technology with increased bandwidth of PCIe x16 slot for fast graphic-intensive performance where you need it most.

Maximize productivity with up to four independent displays with optional discrete graphics card. Convenient connectivity with line in and line out ports and front-facing USB ports with VGA and DisplayPort outputs for dual-monitor set-ups.

Intel Smart Response Technology (SRT), a disk cache solution, provides Solid State Drive like performance while retaining the storage capacity of today's hard disk drives.

SRS Premium Sound™ provides an outstanding audio experience, including VoIP conferencing, webcasts and collaboration. Exclusive HP Virtual Room software provides face-to-face collaboration around the globe.

## Protection and management

Intel® vPro with Active Management Technology allows your IT personnel to access, diagnose, repair and manage the desktop from a remote location saving time and reducing maintenance cost.

Secure data and credentials with HP's certified and embedded Trusted Platform Module (TPM), and disable USB ports and slots for added security.

Includes HP ProtectTools, a comprehensive portfolio of security features built into the hardware and software that can be customized to protect your data with the level of security your business needs.

Drive Encryption encrypts all data in the hard drive. Permanently erase data with HP File Sanitizer. Credential Manager supports multiple authentication methods with single sign-in capability into protected websites and resources.

On hands management is a snap with a tool-less design. Upgrade components with the quick release latches and green pull tabs.

## Save energy, reduce impact

Lower your operating costs and overall eco-footprint with HP PCs:

ENERGY STAR® qualified

EPEAT® Gold registered

BFR/PVC free materials (excluding external peripherals and cables)

Easily optimize and maintain your PC's power settings with HP Power Assistant software, enabling you to set up custom schedules for when the machine goes into low power states.

## Our team is there for your team

Maintain a consistent work environment, ease transitions and help reduce support costs with a minimum, 15-month lifecycle stability commitment from HP.

Benefit from HP Custom Integration Services (CIS), providing stable, custom software and hardware deployment services for your enterprise needs.

HP Business PCs go through a multi-tiered testing process of over 115,000 hours to help ensure a lasting investment.

Rely on award-winning service and support with a standard, 3-year limited warranty from HP. Additional coverage is available through HP Care Pack Services.



<b>Form Factor</b>	Microtower
<b>Operating System</b>	Windows 8 64 Windows 8 Pro 64 Windows® 7 Professional 32 Windows® 7 Professional 64 Windows® 7 Home Premium 64 FreeDOS
<b>Processor</b>	Intel® Core™ i7-3770 with Intel HD Graphics 4000 (3.40 GHz, 8 MB cache, 4 cores); Intel® Core™ i5-3570 with Intel HD Graphics 2500 (3.40 GHz, 6 MB cache, 4 cores); Intel® Core™ i5-3470 with Intel HD Graphics 2500 (3.20 GHz, 6 MB cache, 4 cores); Intel® Core™ i3-2130 with Intel HD Graphics 2000 (3.40 GHz, 3 MB cache, 2 cores); Intel® Core™ i3-2120 with Intel HD Graphics 2000 (3.30 GHz, 3 MB cache, 2 cores); Intel® Pentium® G870 with Intel HD Graphics (3.10 GHz, 3 MB cache, 2 cores); Intel® Pentium® G860 with Intel HD Graphics (3.00 GHz, 3 MB cache, 2 cores); Intel® Pentium® G640 with Intel HD Graphics (2.80 GHz, 3 MB cache, 2 cores)
<b>Chipset</b>	Intel® Q77 Express
<b>Memory</b>	Up to 32 GB 1600 MHz DDR3 SDRAM Memory slots: 4 DIMM
<b>Internal Storage</b>	250 GB, up to 1 TB, SATA (7200 rpm) up to 320 GB, SATA SED (7200 rpm) 120 GB, up to 128 GB, SATA Solid State Drive up to 256 GB, SATA Self-encrypting Solid State Drive
<b>Removable Media</b>	SATA DVD-ROM; SATA SuperMulti DVD writer; SATA Blu-ray writer
<b>Graphics</b>	Integrated Intel HD Graphics Basic, 2000, 2500 or 4000; AMD Radeon HD 6350 (512 MB); AMD Radeon HD 7450 (1 GB); NVIDIA NVS 300 (512 MB); NVIDIA NVS 310 (512 MB)
<b>Audio</b>	High Definition Audio with Realtek ALC221 codec; SRS Premium Sound audio management technology; internal speaker standard
<b>Communications</b>	Intel 82579LM Gigabit network connection (standard); Intel Gigabit CT Desktop PCIe x1 network card (optional); HP 802.11 b/g/n PCIe x1 network card (optional)
<b>Expansion Slots</b>	1 full-height PCI; 1 full-height PCIe x1; 2 full-height PCIe x16
<b>Ports and Connectors</b>	4 USB 3.0; 6 USB 2.0; 1 serial; 2 PS/2; 1 VGA; 1 DisplayPort; 1 audio in; 1 audio out; 1 RJ-45; 1 headphone; 1 microphone
<b>Input Device</b>	HP Standard Keyboard (PS/2 or USB) HP 2-Button Optical Scroll Mouse (PS/2 or USB), HP USB 2-Button Laser Scroll Mouse
<b>Software</b>	Microsoft® Office Starter: reduced-functionality Word and Excel® only, with advertising. No PowerPoint® or Outlook®. Buy Office 2010 to use the full-featured software; Adobe Flash Player; Ask Search (alternate search engine); HP Marketplace; HP ProtectTools Security Suite; HP Wallpaper; Microsoft Advantage Program; Microsoft Security Essentials; PDF Complete Corporate Edition; WinZip Basic; Yahoo Search (alternate search engine); HP EUDI Support Environment; HP Help and Support; HP Recovery Manager; HP Setup v9.0; HP Support Assistant
<b>Security</b>	Trusted Platform Module (TPM) 1.2; Stringent security (via BIOS); SATA port disablement (via BIOS); Drive lock; RAID configurations; Intel Identify Protection Technology; Serial, parallel, USB enable/disable (via BIOS); USB Port Disable at factory (optional); Removable media write/boot control; Power-On password (via BIOS); Setup password (via BIOS); Solenoid Hood Lock / Sensor; Support for chassis padlocks and cable lock devices
<b>Dimensions</b>	17.7 x 43.1 x 37.7 cm
<b>Weight</b>	Starting at 9.3 kg Exact weight depends on configuration
<b>Energy Efficiency Compliance</b>	ENERGY STAR® qualified configurations available, EPEAT® where HP registers commercial desktop products. See <a href="http://www.epeat.net">www.epeat.net</a> for registration status in your country.
<b>Power</b>	320W standard efficiency, active PFC; 320W 90% efficient, active PFC
<b>Expansion Solutions</b>	1 full-height PCI; 1 full-height PCIe x1; 2 full-height PCIe x16 One 8,9 cm (3.5"); Two 13,3 cm (5.25") Two 8,9 cm (3.5")
<b>Warranty</b>	Protected by HP Services, including a 3-3-3 standard warranty. Terms and conditions vary by country and/or Business Model.

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### Accessories and services (not included)

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#### HP Smart Card CCID Keyboard



Boost your security, simplify access procedures and reduce the costs associated with managing networks by preventing unauthorized access to your computers and networks using smartcard technology with the HP Smart Card CCID Keyboard.

**Product number: BV813AA**

#### NVIDIA NVS 300 PCIe x16 512MB Graphics Card



The NVIDIA NVS 300 PCIe Graphics Cards are low profile, dual-head graphics cards delivering next-generation multi-display capabilities to professional business and commercial applications.

**Product number: BV456AA**

#### HP Business Headset



Comfortable and lightweight, the HP Business Digital Headset provides a headset that is perfect for call centers, telephone-intensive jobs, or casual use while working at your desk. The over-the-head flexible design includes light padding, full size leather ear phones and a mounted microphone boom.

**Product number: QK550AA**

#### 4-year Next Business Day Onsite



Receive 4 years of next business day onsite repair from an HP-qualified technician for your computing device, if the issue cannot be solved remotely

**Product number: U7897E**

