



Windows<sup>®</sup>. Life without Walls<sup>™</sup>. HP recommends Windows 7.

# HP ELITE 7000 BUSINESS PC

Designed to be your high performance workhorse, day-in and day-out Get the job done quickly and efficiently with a PC tailored to your small business needs. Enhance your capabilities with the HP Elite 7000's premium mix of powerful performance, useful features, and flexibility.

### Impressive, intelligent performance

Intel's latest-generation of processors and Intel<sup>®</sup> P55 Express Chipset represent the next step in faster, multi-core technology that intelligently maximizes performance to match your workload. The new Intel® Core<sup>™</sup> i7 and Intel® Core<sup>™</sup> i5 processors are built on advanced technology that helps automatically apply processing power where it's needed most for enhanced multitasking.

### Storage and expansion flexibility

Flexible configurations are available to suit your specific business needs. The power is yours: choose up to 8 GB of memory, hard drives up to 1 TB, a variety of optical drives, an optional Solid State Drive, and a range of ports, slots, and bays to make the most of your new PC.

Build your potential with pre-qualified options like the 22-in-1 Media Card Reader, a second hard drive to utilize the RAID data mirroring capabilities, a SuperMulti LightScribe DVD Writer Drive so you can burn labels directly onto LightScribe disks, or a Blu-ray Writer Drive for even more disc storage potential.

### **Built to protect**

Help protect your network with Mozilla Firefox for HP Virtual Solutions, a preloaded virtual browser designed to help shield your PC from malicious web content. Credential Manager for HP ProtectTools is a single sign-on functionality that serves as a password vault to automatically store and protect passwords for websites, networks and applications. Help protect your PC from physical damage or theft with security options like the HP Chassis Lock or the HP/Kensington MicroSaver Security Cable Lock.

### Built to last

With innovative engineering and more than 130,000 hours of testing, you know you're getting a reliable and durable desktop that can go the distance.

Plus, the HP Elite 7000 offers service and support options, so you can spend your time focusing on what's most important your business.

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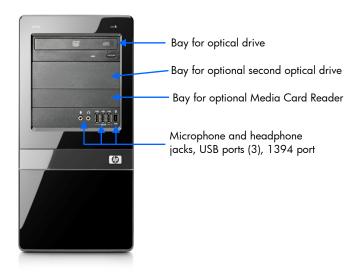
Operating System	Pre-installed Genuine Windows® 7 Home Basic 32* Genuine Windows® 7 Home Premium 32* Genuine Windows® 7 Professional 32* Genuine Windows® 7 Professional 64* Windows® XP Professional (available through downgrade rights from Genuine Windows 7 Professional)** Genuine Windows® Vista Business 32*** Novell SUSE Linux Enterprise Desktop 11 FreeDOS
Chipset	Intel® P55 Express
Processors <sup>1,2,3,4</sup>	Intel® Core™ i5, Intel® Core™ i7
Memory slots	Four (4) DIMM slots (8 GB Maximum Memory Support)
Memory support	Up to 8GB PC-3-10600 (1333MHz) DDR3 SDRAM Memory (4 X 2 GB) <u>Note</u> : Up to 1 GB may not be available with 32-bit operating systems due to system resource requirements. Dual Channel is only supported when the system is configured with DDR3 symmetric memory (i.e. 2 x2GB). For systems configured with more than 3 GB of memory and a 32-bit operating system, all memory may not be available due to system resource requirements. Addressing memory above 4 GB requires a 64-bit operating system.
Hard drive⁵	160 GB to 1 TB SATA 3.0Gb/s hard drives (7200 rpm), 64 GB Solid State Drive (optional)
Removable media	SATA DVD-ROM drive, SATA SuperMulti LightScribe DVD Writer Drive, <sup>6</sup> HP SATA Blu-ray Writer, <sup>7</sup> HP 22-in- 1 Media Card Reader
Expansion bays	External: Two (2) 5.25-inch and one (1) 3.5-inch drive bays Internal: Two (2) 3.5-inch drive bays
Expansion slots	Three (3) full-height PCIe x1 slots One (1) full-height PCIe x16 slot
Graphics	NVIDIA GeForce GT210 HDMI PCIe x16 Graphics Card (optional) NVIDIA GeForce GT230 1.5GB PCIe x16 Graphics Card (optional) ATI Radeon HD 4550 Dual Head PCIe x16 Graphics Card (optional) ATI Radeon HD 4650 1GB PCIe x16 Graphics Card (optional) <u>Note:</u> All listed graphic cards may not be available in all regions/countries. The HP Elite 7000 does not have integrated graphics; therefore one of the available discrete graphics cards must be selected.
Audio	Realtek ALC888S High Definition audio codec, 3D audio compliant and HD Audio compatible, internal PC speaker
Communications	Integrated Realtek RTL8111DL Gigabit Ethernet Controller
I/O ports and connectors	USB ports: three (3) front, six (6) rear; three (3) internal headers on system board (one for front ports, one for media card reader, one reserved for 3PO device, such as tax controller), one (1) RJ-45, one (1) 1394, one (1) audio in, one (1) audio out, one (1) microphone, one (1) surround center, one (1) surround right, one (1) surround left, one (1) optical out
Input devices	HP USB Standard Keyboard HP USB 2-button laser mouse or HP USB optical scroll mouse
Dimensions	Unpackaged: 385 x 185 x 416 mm 15.14 x 7.27 x 16.36 in
Power	300W ATX Power Supply – PFC/non-PFC with a 115v/ 230v line switch (varies by country/region)
Limited warranty and services	1-year limited warranty, terms and conditions may vary by country and region; other HP Care Pack Services <sup>8</sup> available, see <u>http://www.hp.com/go/lookuptool</u>

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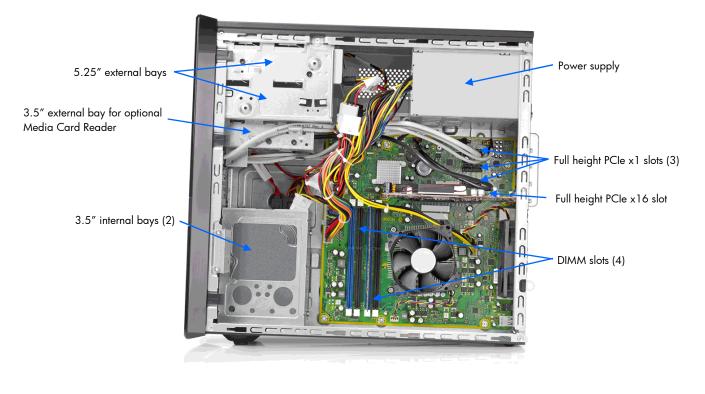
**Rear View** 

#### **Front View**



### Power connection Slots for add on cards Audio in, Audio out, mic jack, surround center, surround right, surround left RJ45 (network) jack, USB ports (4), 1394 port Optical out USB ports

### **Internal View**





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\*Offered upon general availability from Microsoft. 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 <a href="http://www.microsoft.com/windows/windows/7/">http://www.microsoft.com/windows/windows/7/</a> for details. \*\*Windows 7 Professional disk may also be included for future upgrade if desired. To qualify for this downgrade an end user must be a business (including governmental or educational institutions) and is expected to order annually at least 25 customer systems with the same custom image. \*\*\*Certain Windows Vista product features require advanced or additional hardware. See <a href="http://www.microsoft.com/windowsvista/getready/hardwarereqs.mspx">www.microsoft.com/windowsvista/getready/hardware.soft.com/windowsvista/getready/hardware.soft</a> and the future upgrade if desired. To qualify for this downgrade an end user must be a business (including governmental or educational institutions) and is expected to order annually at least 25 customer systems with the same custom image. \*\*\*Certain Windows Vista product features require advanced or additional hardware. See <a href="http://www.microsoft.com/windowsvista/getready/hardwarereqs.mspx">www.microsoft.com/windowsvista/getready/hardwarereqs.mspx</a> and

www.microsoft.com/windowsvista/getready/capable.mspx for details. Windows Vista Upgrade Advisor can help you determine which features of Windows Vista will run on your computer. To download the tool, visit www.windowsvista.com/upgradeadvisor.

- 64-bit computing on Intel architecture requires a computer system with a processor, chipset, BIOS, operating system, device drivers and applications enabled for Intel® 64architecture. Processors will not operate (including 32-bit operation) without an Intel 64 architecture-enabled BIOS. Performance will vary depending on your hardware and software configurations. See <u>www.intel.com/info/em64t</u> for more information. Dual 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.
- Intel Execute Disable Bit (DEP) provides additional protection against buffer overflow viruses. Enabling DEP in the OS requires a PC with a processor supporting DEP, Windows XP SP2 or later operating system, and that feature must be enabled in the system BIOS. Contact your application software vendor for information regarding use of the application in conjunction with XD. It is strongly recommended that users continue to use third party anti-virus software as part of their security strategy.
- 3. Intel HT Technology (HT) is designed to improve performance of multi-threaded software products and requires a computer system with a processor supporting HT and an HT-enabled chipset, BIOS and OS. Please contact your software provider to determine compatibility. Not all customers or software applications will benefit from the use of HT. See http://www.intel.com/info/hyperthreading for more information.
- 4. Intel® Turbo Boost technology requires a PC with a processor with Intel Turbo Boost capability. Intel Turbo Boost performance varies depending on hardware, software and overall system configuration. Check with your PC manufacturer on whether your system delivers Intel Turbo Boost technology. See www.intel.com/technology/turboboost for more information.
- 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.
- 6. Don't copy copyright-protected materials. Actual speeds may vary. Double Layer is a new technology. Double Layer media compatibility will widely vary with some home DVD players and DVD-ROM drives. Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 Double Sided-Version 1.0 Media. LightScribe creates a monochrome image. LightScribe media required and sold separately.
- 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. In order for some Blu-ray titles to play, they may require a DVI or HDMI digital connection and your display may require HDCP support. HD-DVD movies cannot be played on this Desktop PC. Don't copy copyright-protected materials.
- Service levels and response times for HP Care Packs may vary depending on geographic location. Restrictions and limitations apply. Service starts at date of hardware purchase. For details, visit <u>www.hp.com/go/carepack</u>.



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