HP Touchsmart 9100 Business PC

Add a new touch to the way you do business.





Windows[®]. Life without Walls[™]. HP Recommends Windows 7.

Next generation, full-featured multitouch enabled all-in-one desktop PC

Add a new touch of style and interactivity to your business with the all-in-one, multi-touch enabled HP TouchSmart 9100 Business PC. Real-time information, video-conference capabilities and multimedia are at your fingertips. You can also reach your customers in a new engaging way with user-friendly, multi-touch enabled applications.

A touch of interactivity

Go beyond "just a touch" with the Microsoft certified "Multi-Touch" Windows® 7° compliant touch-screen. Multi-touch enabled touch-screen technology allows you to do more than just touch; it puts new capabilities, such as scroll, drag, flick, pinch, pan, zoom, and rotate at your fingertips and creates an even better way for you or your customers to interact with the HP TouchSmart.

The powerful new TouchSmart Software Suite also lets you get hands on with your PC in a whole new way. Navigate and explore the web with HP TouchSmart Browser, 1 use HP TouchSmart Webcam to create and share videos 1, and watch live, local TV content utilizing the built-in TV Tuner with HP TouchSmart LiveTV.2

A touch of style and substance

Enhance your image with the modern, space-saving design and high-end look of the HP TouchSmart Business PC. It's great for customer facing areas and a stylish all-in-one desktop PC that would sit well on your desk. Better yet, it's designed to be easy to setup and use so you're ready to go right out of the box.

Premium performance comes standard with a powerful Intel® Core™2 Duo processor,³ genuine Windows® 7 Professional,* up to 8 GB of memory.9 up to a 500 GB hard drive or have fewer moving parts with an optional 64 GB Solid State Drive.5 You can also playback Blu-ray discs with the optional Blu-ray Combo⁴ drive, use the DVI output to connect to your large displays or projectors.

Flexible enough to suit you well

Optimize the HP TouchSmart 9100's potential and enhance the customer and/or employee experience in various business settings, such as the hospitality, healthcare, education, retail, finance and banking industries, with optional customized touch applications. HP is building an ecosystem of third-party software vendors specializing in touch applications that you can partner up with to help you create customized touch-driven solutions tailored to your specific business needs.

It's time to add a new touch to the way you do business.

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Operating System	Preinstalled Genuine Windows® 7 Professional 32* Genuine Windows® 7 Professional 64*
Processors ³	Intel Core 2 Duo Processor P7570 (2.26 GHz, 3 MB L2 cache, 1066 MHz FSB) Intel Core 2 Duo Processor T6570 (2.10 GHz, 2 MB L2 cache, 800 MHz FSB)
Chipset	INVIDIA MCP7A-J
Form Factor	All-in-one desktop with multi-touch enabled 23" diagonal full HD ³ widescreen BrightView LCD display with glass covering, integrated webcam, dual microphone array, and premium 2.0 speakers
Memory support	Up to 8 GB PC-3-10600 (1333MHz) DDR3 SDRAM Memory (2 X 4 GB)
	NOTE: Maximum memory capacities assume Windows 64-bit operating systems or Linux. With Windows 32-bit operating systems, memory above 3 GB may not all be available due to system resource requirements.
Hard drive ⁵	250 GB to 500 GB SATA 3.0Gb/s hard drives (7200 rpm), 64 GB Solid State Drive (optional)
Removable media	Slot-load SuperMulti LightScribe DVD Writer Drive, ⁶ Slot-load Blu-ray Combo Drive, ⁴ HP 6-in-1 Media Card Reader
Graphics	Integrated NVIDIA GeForce 200 NVIDIA 10P GT230 (discrete)
TV Tuner ²	NTSC+ATSC, PAL+DVB-T, ISDB-T, ISDB-S
Audio	High Definition Audio Support, integrated high performance 2.0 speakers
Communications	Integrated Realtek RTL8111DL Gigabit Ethernet Controller
I/O ports and connectors	USB ports: Two (2) front, three (3) rear; one (1) RJ-45, one (1) 1394, one (1) audio in, one (1) audio out, one (1) headphone jack, one (1) SPDIF digital audio out With optional TV tuner: one (1) IR emitter (blaster) out, one (1) S-video in, one (1) stereo audio in, one (1) TV coax connector; Japan tuner: two (2) TV coax connectors
Input devices	HP USB Standard Keyboard, HP USB optical scroll mouse HP Wireless keyboard and mouse (optional)
Dimensions	Unpackaged: 17.6 in x 22.8 in x 2.8 in 447 mm x 579 mm x 72 mm
Limited warranty and services	One-year (1-1-1) limited warranty delivers one year of on-site, next business-day service for parts and labor and includes free telephone support 24 x 7; other HP Care Pack Services ⁸ available, see http://www.hp.com/go/lookuptool

- *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 http://www.microsoft.com/windows/windows-7/ for details.
- 1. Internet access and VoIP service contracts required; sold separately.
- 2. Availability of signals limited by the strength and accessibility of the originating TV signal, location and other factors. Performance issues may arise, and do not constitute defects in the product. ATSC high-definition (HD) and NTSC source content varies and will depend on broadcast signal, antenna, geographic location and other factors. An external over-the-air antenna that receives UHF and VHF signals is required for ATSC reception. Viewing HD content will require a compatible high-definition display. Ability to record, edit, or transfer broadcast content such as TV programming may be limited depending on the type of content. Performance issues may arise, and do not constitute defects in the product.
- 3. Dual Core is a new technology designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. 64-bit computing on Intel architecture requires a computer system with a processor, chipset, BIOS, operating system, device drivers and applications enabled for Intel® 64 architecture. 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 www.intel.com/info/em64t for more information. Intel's numbering is not a measurement of higher performance.
- 4. 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.
- 5. 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. High Definition content is required to view HD images.
- 8. 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 www.hp.com/go/carepack.
- 9. Maximum memory capacities assume Windows 64-bit operating systems or Linux. With Windows 32-bit operating systems, memory above 3 GB may not all be available due to system resource requirements.

