



HP ap5000 All-in-One POS System

Windows.® Life without Walls.

HP recommends Windows 7.

DOWN SIZED SOLUTION, UP SIZED RESULTS.

Ultra-compact all-in-one POS system
for any retail space



BUSINESS & PERSONAL

Streamline your business and expand your potential. Designed to take the guesswork out of creating a point-of-sale hardware solution, the HP ap5000 All-in-One Point of Sale System combines flexibility and style with robust reliability and performance in one compact integrated POS solution. Able to meet the space and performance requirements of a wide range of retail environments from fashion boutiques, to dining outlets, this single, hassle-free system is all you need to run your business.

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ELIMINATES THE GUESSWORK

Taking the guesswork out of creating a POS hardware solution with a combination of products designed and tested to work together. In the modern retail environment where space is a premium, the HP ap5000 offers an all-in-one configuration with all the POS hardware basics you need. With the CPU, 15-inch touchscreen display, Magnetic Stripe reader and a two-line customer-facing display integrated into a single compact system, you'll enjoy reduced cable clutter as well as hassle-free setup and operations so you can focus on your business.



BUILT TO TAKE ON TOUGH RETAIL ENVIRONMENTS

Built with a solid steel chassis, liquid and dust resistant touchscreen, on-board monitoring and alerts, and extensively tested for enhanced durability and reliability, the retail-hardened HP ap5000 All-in-One Point of Sale System is designed to function uninterrupted throughout extended business hours in even the harshest retail environment—minimising downtime, and keeping your store running smoothly.



EVERYTHING YOUR BUSINESS NEEDS

Design a complete POS system that's just right for your business. Choose from a comprehensive suite of HP-branded retail peripherals and software from one of HP's valued technology partners for a customised solution that integrates seamlessly with your system for a hardware and software solution perfectly suited to your retail niche.



LEVERAGE ON A LEADER

Trust your retail business to a global technology leader. With vast experience and a keen insight into the retail needs of businesses of all sizes, HP understands what it takes to sell products on a retail shelf, profit from the sales, and plan inventory smartly. You will also enjoy HP's industry-leading support with a standard three-year limited warranty and a dedicated call centre.





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ACCESSORIES



HP L5009tm Touch Screen Monitor (VK202AA)



HP Cash Drawer (FK182AA)



HP Customer Display Pole (FK225AA)



HP USB Barcode Scanner (EY022AA)



HP Thermal Receipt Printer (FK224AA)

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Operating system	Preinstalled Genuine Windows 7 Professional 32-bit ¹ ; Windows XP Professional (available through downgrade rights from Genuine Windows 7 Professional) Microsoft Embedded POS Ready 2009 FreeDOS
Processor ^{2, 3, 4}	Intel® Celeron® 440, 2.0 GHz, 512 K L2 Cache, 800 MHz FSB Intel® Core™2 Duo E7400, 2.8 GHz, 3 MB L2 Cache, 1066 MHz FSB
Chipset	Intel Q965 Express Chipset ICH8R
Memory	Dual channel; DDR2 up to 4 GB ⁵ DIMMS, 2 slots, supports 667/800 MHz; most configurations ship with 1 x 2 GB or 1 x 1 GB + 1 x 2 GB (3 GB) NOTE: DDR 2 800MHz will clock down to 667MHz
Display	User facing 15-inch diagonal TFT dual-bulb display, 1024 x 768 resolution, with 5-wire resistive type touchscreen, IP55 (touchscreen display only). Can use stylus, finger tip, finger nail, or credit card edge to perform touch.
Graphics	Integrated Intel Graphics Media Accelerator 3000
NIC	Realtek RTL8111C Ethernet Connection, 10/100/1000, with WOL support
Keyboard and mouse	Keyboard and mouse not included. Support for PS/2 or USB keyboard and support for USB mouse. Note: a keyboard is required to unbundle the software image.
Magnetic strip reader (MSR)	Multi-channel, fully integrated MSR, conforms to ANSI/ISO 7810, 7811 1/5, 7812, and 7813; Supports OPOS driver layer; 3 tracks: IATA, ABA, THRIFT; bi-directional swipe; LED indicates status of reader
Customer-facing Vacuum Florescent Display (VFD)	Customer facing 2 line x20 character display (40 characters total), RS232 interface, DC5V (COM port set to 5V at factory in BIOS setup). Supports complex character set, control commands, user-defined fonts and international fonts. Display pitch adjustment only (10deg to 90 deg), no height adjustment.
Advertisement panel	This non-electrical panel features a clear cover. It may be removed so that print material/advertisements can be displayed. Template provided.
Storage ⁶	Hard drive: (2) 2.5" internal hard drive bays, ships from factory with (1) 160 GB 2.5" hard drive, or (1) 64 GB solid state 2.5" hard drive; Optical drive: External USB only (not included). NOTE: An optical drive is required to restore the software image. Available hard drive options vary by model.
Interfaces	(5) USB 2.0 total; audio line out/mic in; (1) RJ-45; RS232 ports, Com 1 & 2 (5 V configurable in BIOS), Com 3 (12V configurable in BIOS); 24V USB & power; (1) PS/2 keyboard; (1) parallel, (1) VGA
Audio/visual	Intel integrated high-definition audio with 2-channel Via VT1708S codec
Security	Kensington Lock Support
Software	McAfee Total Protection ⁷ , PDF Complete, HP Client Automation Agent (Windows 7 and Windows XP only)
Power supply	DC19C for 130W AC Active PFC power adapter; ENERGY STAR® 5.0 qualified, European Union 2005/32/EC (EUP LOT 6, EUP LOT 7), input 90 to 260 VAC; Frequency range 47 to 63 Hz
Power management	Advanced Configuration and Power Management Interface (ACPI).
Dimensions (H x W x D)	43.6 x 35.2 x 48.2 cm (17.16 x 13.86 x 18.98 inches)
Weight	11.05 kg (24.36 lb)
Warranty	Standard limited 3/3/3 parts and labour and on-site service, two-year manufactured lifecycle but support available up to five additional years on parts, OS support for 90 days; quick restore solution included (requires external optical drive/not included) Optional HP Care Pack Services are extended service contracts which go beyond your standard warranties ⁸ . For more details visit: http://www.hp.com/go/lookuptool .

¹ Systems 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/windows7/> for details.

² Dual Core is designed to improve performance of multithreaded software products and hardware-aware multitasking operating systems and may require appropriate operating system software for full benefit. Not all customers or software applications will necessarily benefit from use of this technology.

³ 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.

⁴ Intel's numbering is not a measurement of higher performance.

⁵ Up to 1 GB may not be available with 32-bit operating systems due to system resource requirements.

⁶ GB = 1 billion bytes. Actual formatted capacity is less. Up to 8 GB (for XP) and up to 16 GB (for Windows 7) of system disk is reserved for system recovery software.

⁷ 60 day trial period. Internet access required to receive updates. First update included. Subscription required for updates thereafter.

⁸ To choose the right level of service for your HP product, use the HP Care Pack Services Lookup Tool at www.hp.com/go/lookuptool. Additional HP Care Pack Services information by product is available at www.hp.com/hps/carepack. Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit www.hp.com/go/carepack.

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