



HP rp3000 Point of Sale System

The value of a POS at a fraction of the price



Enjoy increased functionality and manage multiple aspects of your operations with the HP rp3000 Point of Sale (POS) system. Designed to meet your business challenges with retail-ready components not found on a PC, it features an Intel processor, durable form factor, and three-year standard limited warranty so you can concentrate on your business instead of replacements and upgrades.

Flexible POS system

Whether you need a platform for a POS solution to process customer transactions or a manager's workstation, the HP rp3000 POS system gives you the flexibility to standardize on the same hardware and image throughout your store. A range of inputs allows you to re-use your existing serial accessories and migrate to USB peripherals at your own pace.

Retail-ready durability

The HP rp3000 POS system boasts a steel chassis and extensive on-board monitoring and alerts in a compact form factor that can be used above or below the counter.

- Oversized cooling enables longer continuous operation in an ambient 40°C environment.
- Efficient, low-powered Intel® Atom™ processor requires less energy, adding to the lifespan of the system and increasing your savings.
- A lockable front cover and no front ports keep your data and receipts secure and restrict tampering.
- Extreme environmental and shock testing help ensure reliability during the long-term wear and tear typical of a rugged retail environment.

HP service and support

Let HP take care of its products so that you can take care of your business. HP quality, service, and support help you focus on keeping your business running smoothly. HP and its valued partners provide worry-free maintenance with a standard three-year limited warranty on the HP rp3000 POS system. Add HP Care Pack Services to extend your protection beyond the standard warranties.¹ For more information, visit www.hp.com/go/pos.

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Operating system	Genuine Windows Vista® Business* 32-bit with downgrade to Windows® XP Professional 32-bit custom installed ² FreeDOS
Processor	Intel® Atom™ 230 processor ³
Chipset	Intel 945GC chipset with ICH7 and integrated Intel GMA 950 graphic
Memory	DDR2 Synch DRAM Non ECC memory from 512-MB to 2-GB DDR-2 ⁴ Synch DRAM PC2-6400 (800 MHz)
Hard drive(s) ⁵	160 or 250-GB SATA 3.0GB/s hard drive (7200 rpm)
Removable media ⁶	16X/48X DVD-ROM
Expansion bays	One internal 3.5-inch ATA hard drives, one external 5.25-inch optical
Expansion slots	Full-height, half-length PCI or support for one low profile PCI-E x1
Graphics	Integrated Intel Graphics Media Accelerator 950
Security	HP Desktop Security Lock Kit (sold separately), security cable with Kensington lock (sold separately), lockable front door, Computrace agent
Audio	Intel integrated high-definition audio with 2-channel Realtek ALC 662 codec
Communications	Broadcom 5764M 10/100/1000 NIC ⁷
I/O ports and connectors	Six USB 2.0, two RS232 serial/COM, two PS/2, one RJ-45, one VGA, one line in, one line out Select models: four additional USB + power, two additional RS232 serial/COM (power configurable), one RJ-11
Input devices	PS/2 or USB keyboard and PS/2, USB, or optical scroll mouse
Dimensions (HxWxD)	3.35 x 15.17 x 9.70 in (8.5 x 38.5 x 24.6 cm)
Weight	17.9 lb (8.1 kg)
Power	150W; Active PFC power supply. No line switching required.
Warranty and services	Three years of parts, labor, and onsite service and support.

*Certain Windows Vista product features require advanced or additional hardware. See www.microsoft.com/windowsvista/getready/hardwarereqs.mspx 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.

1. 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. 2. Windows Vista Business disk also 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 at least 25 customer systems with the same custom image. 3. Intel's numbering is not a measurement of higher performance. 4. Dual Channel is only supported when the system is configured with DDR-2 symmetric memory (i.e. 2x256). 5. 1 GB = 1 billion bytes. Actual formatted capacity is less. Up to 8 GB of hard drive (or system disk) is reserved for the system recovery software (XP and XP Pro). Up to 12 GB of system disk is reserved for system recovery software. (Vista). 6. Actual speeds may vary. Does not permit copying of commercially available DVD movies or other copy-right protected materials. Intended for creation and storage of your original material and other lawful uses. Double Layer discs can store more data than single layer discs. However, double-layer discs burned with this drive may not be compatible with many existing single-layer DVD drives and players. 7. The term "10/100/1000" or "Gigabit" Ethernet indicates compliance with IEEE standard 802.3ab for Gigabit Ethernet, and does not connote actual operating speed of 1 Gb/sec. For high speed transmission, connection to a Gigabit Ethernet server and network infrastructure is required.

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September 2008