HP RP7 Retail System Model 7800

Get ready for the next-generation all-in-one retail solution from HP. Sleek, stylish, and able to effortlessly integrate into your current environment, the HP RP7 Retail System can be customized for everything you need and nothing you don't.

HP recommends Windows.

Impressive everywhere you look

Enhance your store image with the modern, space-saving HP RP7, which has all the capabilities of a traditional retail solution and a sleek design that effortlessly fits into retail and hospitality environments.

Use it on a counter or mounted on a wall (mounting hardware sold separately); the unique dual-hinge base supports adjustable tilt and height for maximum comfort.

Sleek, flush-bezel edges make this an appealing self-service kiosk that will attract attention and that your employees can't wait to use.

Connection points on all four sides of the display let you customize the exact combination of stylish peripherals (MSR, fingerprint reader or webcam/sold separately) that you need.

Performance you can trust

Quad-core 2nd Generation Intel® Core™ processors with Intel® vPro™ Technology (select configurations) deliver hardware-based remote management technologies and a stable, secure, and reliable IT infrastructure.

DDR3 RAM technology helps ensure fast application loading and toggling between open windows. Choose up to two hard drives or solid state drives with RAID capabilities.

Select a 38,1 cm (15") or 43,2 cm (17") diagonal display, and then customize it with intuitive and familiar projected capacitive touch technology or the flexible navigation features of resistive touchscreen.

Add a sharp customer-facing display. The HP RP7 26,4 cm (10.4") CFD Display (B0T22AV) is perfect for additional advertising and promotional opportunities. The HP RP7 VFD Customer Display (B0T26AV) offers easy-to-read price and product information.

Substance beyond style

The HP RP7 is retail-hardened for use in ambient environments up to 40°C. The steel chassis, on-board monitoring and alerts, and environmental and shock testing stand up to the long term wear and tear of retail environments.

The extended product lifecycle helps ensure consistency in your install base, and the three-year limited warranty on the entire solution gives you peace of mind about your investment.

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Form Factor	All-in-one Point of Sale
Operating System	Windows® 7 Professional 32 Windows® 7 Professional 64 Windows® Embedded POSReady 7 32-bit Windows® Embedded POSReady 7 64-bit Windows® Embedded POSReady 2009 FreeDOS
Display	Choice of one associate-facing touchscreen display includes 38,1 cm (15") Resistive (1024 x 768 resolution), 38,1 cm (15") Projective Capacitive (1024 x 768 resolution), or 43,2 cm (17") Projective Capacitive (1280 x 1024 resolution). Optional customer facing display includes HP RP7 VFD Display or the HP RP7 26,4 cm (10.4").
Processor	Intel® Core™ i5-2400S with Intel HD Graphics 2000 (2.50 GHz, 6 MB cache, 4 cores); Intel® Core™ i3-2120 with Intel HD Graphics 2000 (3.30 GHz, 3 MB cache, 2 cores); Intel® Pentium® G850 with Intel HD Graphics (2.90 GHz, 3 MB cache, 2 cores); Intel® Celeron® G540 with Intel HD Graphics (2.50 GHz, 2 MB cache, 2 cores)
Chipset	Intel® Q67 Express
Memory	Up to 16 GB 1333 MHz DDR3 SDRAM Memory slots: 2 SODIMM
Internal Storage	up to 320 GB, SATA (7200 rpm) 32 GB, up to 256 GB, SATA Solid State Drive up to 256 GB, SATA Self-encrypting Solid State Drive
Graphics	Integrated Intel HD Graphics Basic or 2000
Audio	Integrated high-definition audio with Realtek ALC261 codec, multi-streaming sound capabilities, SRS Premium Sound technology and dual internal speakers (standard)
Communications	Integrated Intel® 82579LM Gigabit Ethernet Network Connection; Intel WLAN 802.11 a/g/n 6205 mini-PCIe wireless card (selected models after market option)
Ports and Connectors	6 USB 2.0; 2 USB+PWR 12V; 1 USB+PWR 24V; 1 USB in lockable compartment; 1 RJ-12 (cash drawer); 2 RS-232 (powered); 1 parallel; 1 PS/2; 1 DVI-I; 1 RJ-45; 1 audio in; 1 audio out; 1 DC in; 1 DC out; 4 connectors for select HP integrated peripherals
Software	HP SoftPaq Download Manager; HP Client Catalog for Microsoft SMS; HP Systems Software Manager; HP Client Automation Starter
Security	Kensington lock and padlock loop
Dimensions	36.6 x 4.3 x 4 cm (w/ 38,1 cm (15") display) or 38.56 x 4.4 x 4.12 cm (w/ 43,2 cm (17") display) With stand
Weight	Starting at 6.25 kg Exact weight depends on configuration
Energy Efficiency Compliance	ENERGY STAR® qualified. EPEAT® registered where applicable/supported. See www.epeat.net for registration status by country.
Power	External 180W, 87% efficient, active PFC
Expansion Solutions	Two 6,35 cm (2.5")
Warranty	HP Limited Warranty, 3/3/3 standard: 3 years parts, 3 years labor, and 3 years on-site services

Accessories and services (not included)

HP PUSB Thermal Receipt Printer

The HP PUSB Thermal Receipt Printer is designed for retail environments with its durable design and print performance. Its compact size also makes it perfect for space-constrained locations.
Product number: FK224AA

HP Flip Top Cash Drawer

Designed for seated store associate or space-constrained environments, the HP Flip-Top Cash Drawer provides a robust and stylish cash management solution. It features a heavy duty black case with a stainless steel lid that flips open for easy access from the top, which makes this model suitable for operation while seated or standing.
Product number: BW867AA

HP Standard Duty Cash Drawer

HP's Standard Duty Cash Drawer provides excellent performance and reliability to meet the needs of today's retailers. Durable steel construction, compact footprint and dual media slots make this a great solution for retail and hospitality environments where a quality cash drawer solution is desired at a competitive price.
Product number: QT457AA

HP Presentation Barcode Scanner

Sleek, compact, and affordable, the HP Presentation Barcode Scanner is a general purpose on-counter presentation scanner designed for maximum user comfort and counter space utilization, hands-free operation, and easy fixed-location scanning.
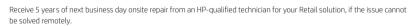**Product number: QY439AA**

HP Imaging Barcode Scanner

Used in conjunction with HP Point of Sale Systems, the HP Imaging Barcode Scanner offers an enhanced feature set to improve information collection.
Product number: BW868AA

5-year Next Business Day Onsite

Receive 5 years of next business day onsite repair from an HP-qualified technician for your Retail solution, if the issue cannot be solved remotely.
Product number: UL590E