

Solution brief

HP RP2 Retail System



Retail solution

Get reliable, robust performance from the RP2 Retail System, a sleek, compact all-in-one design that fits a range of work spaces.



HP RP2 Retail System with Resistive Touch Display



HP RP2 Retail System with Projected Capacitive Touch Display



Backed by the best.

Get deployment flexibility with award-winning HP service and support. A three-year limited warranty comes standard, and additional coverage is available with optional HP Care Pack Services.⁶

For more information, please visit hp.com/go/pos.

Sleek, stylish and great for small places.

Add a touch of class with this compact all-in-one with a 14-inch diagonal touchscreen that fits wherever you need it – place it on a counter, tuck it into a kiosk¹ or mount it on a wall.²

Customize it.

Tailor the system to your specific environment with your choice of operating system and touch technology, and an expanded portfolio of HP Point of Sale (POS) peripherals³ that meet your needs now and in the future.

Efficient, future-proof performance.

Get consistent uptime in demanding environments with robust, Quad-Core Intel[®] processors,⁴ Intel graphics, up to 8 GB RAM,⁵ and your choice of hard drive and solid state drive options.

Reliability you can trust.









Be confident with an IP54-qualified, fanless design that helps prevent spills from entering the system and is designed for extended use and tested for impacts and vibrations.

Environmentally responsible.

Reduce cooling and energy costs with the energy-efficient ENERGY STAR[®] Qualified and EPEAT[®] Gold registered⁹ design that delivers extremely low power consumption. Oversized cooling helps enable the longer lifecycle and delivers more continuous performance in an ambient 40°C environment vs. an average ambient 35°C environment.

HP RP2 Retail System—Integrated peripheral options³

The HP RP2 Retail System includes the HP RP2 Retail System and a selection of integrated peripherals shown below:

	<p>HP RP2 Retail System</p>	<p>Quad-core Intel® Processors⁴, Microsoft® Windows 7 (available through downgrade rights from Windows 8.1)⁷, Microsoft® Windows 8.1 Professional⁸, Microsoft® Windows Embedded 8.1 Industry Pro Retail, Microsoft® Embedded POSReady 7 or FreeDOS</p>
<p>Projected Capacitive Touch Display</p>	<p>14" Diagonal, Wide Aspect (16:9), LED, Anti-Glare, (1366 x 768 resolution)</p>	<p>Add just the right touch. Select 5-Wire Resistive touch technology with a bezel for flexible navigation and interactivity with a stylus, glove, or finger, or Projected Capacitive with no bezel for a more familiar user touch experience.⁷</p>
	<p>Resistive Touch Display</p>	
<p>Integrated Peripherals</p>		
	<p>HP Integrated Single-Head MSR (J1A33AA)</p>	<p>Ready to swipe. Use the new Slim MSR² to accept credit cards (select regions), gift cards, employee ID cards, or loyalty cards. Add an extra layer of security with hardware-enabled Triple DES and AES encryption.</p>
	<p>HP Retail Integrated 2x20 Display (G6U79AA) cmplx (G7G29AA)</p>	<p>Display the facts. Deliver easily readable price and product/order information to your customers with a redesigned 2x20 LCD customer display,³ available in complex and non-complex versions.</p>
	<p>HP Retail Integrated 7-inch Customer Facing Display (F7A92AA)</p>	<p>Grab their attention. Give customers a clear view of their transactions and share dynamic content with a 7-inch diagonal LCD display³ that adds video content and colorful graphics for an engaging customer experience.</p>
	<p>HP Retail Integrated Barcode Scanner (EIL07AA)</p>	<p>Ready to scan. Quickly and accurately read 1D and 2D barcodes, including driver's licenses and codes from mobile device screens with the HP Retail Integrated Barcode Scanner.³ Adjustable swivel helps you get the best read.</p>
	<p>HP Retail Integrated Fingerprint Reader (QZ672AA)</p>	<p>Be secure. Enhance security at the point of sale by enabling employee biometric authentication with the HP Retail Integrated Fingerprint Reader.³</p>
	<p>HP Retail Integrated Webcam (QZ700AA)</p>	<p>Add face time. Create a personalized customer experience with online/remote representatives, or enable remote tech support for your operators with the HP Retail Integrated Webcam.³</p>

- 1 Provide proper ventilation per the user guide.
- 2 Mounting hardware sold separately.
- 3 Optional features sold separately or as add-on features.
- 4 Processor varies by model. See product QuickSpecs for exact configuration. Multi-Core is 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 system required. Performance will vary depending on your hardware and software configurations. Intel's numbering is not a measurement of higher performance.
- 5 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.
- 6 HP Care Pack Services are sold separately. Service levels and response times for HP Care Pack Services may vary depending on your geographic location. Service starts from date of hardware purchase. Restrictions and limitations apply. See hp.com/go/cpc for details.
- 7 Display type varies by model. See product QuickSpecs for exact configuration.
- 8 Not all features are available in all editions of Windows 8.1. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows 8.1 functionality. See microsoft.com.
- 9 EPEAT® registered where applicable. EPEAT registration varies by country. See epeat.net for registration status by country.

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