

Solution brief

HP RP9 G1 Retail System



Retail solution

Deliver a stylish and engaging experience to your customers with the modern, versatile HP RP9 G1 Retail System, an All-in-One that combines powerhouse performance with reliable engineering.



Make a big impression in a small footprint

Create a welcoming point of contact for your customers with a contemporary design that has edge-to-edge, 15.6" or 18.5" diagonal, 10-point multi-touch glass and optional integrated peripherals.¹

Powerhouse performer

Deploy the system—available with 6th generation Intel® processors, M.2 storage, a bay for a 2.5" SSD or HDD, efficient DDR4 memory, and wired or wireless¹ network connectivity—anywhere you need a reliable, high-performance All-in-One.

Versatility for every demand

Customize each system for your specific usability requirements—in a kiosk, on a counter or a pole—with mounting and hardware options.² Choose your processor, operating system, peripherals¹, and more.

Designed and tested to work as hard as you do

Make a confident IT choice with a reliability-tested system that has built-in security and manageability, a stable five-year lifecycle for consistent, staggered installations, and is backed by a 3-year limited warranty and optional HP Care Pack.³

Choose your OS

Pick the familiar operating system that's best suited to your environment—preinstalled with POS Ready 7, 32- & 64-bit, Windows Embedded 8.1 Industry Pro Retail 64-bit, Windows 10 IoT Enterprise for Retail 64-bit, Windows 7 Pro 32- & 64-bit (available through downgrade rights from Windows 10 Pro),⁸ Windows 8.1 Pro 64-bit (available through downgrade rights from Windows 10 Pro),⁹ and Windows 10 Pro 64-bit.⁴

Expand at your own pace

Add devices and displays when you're ready with powered or standard USB ports,



Backed by the best.

Get deployment flexibility with a three-year production lifecycle and award-winning HP service and support. A three-year limited warranty comes standard, and additional coverage up to five years is available with optional HP Care Pack Services.¹

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

cash drawer and serial ports, audio, and DisplayPort. Go wired or wireless for your network with 10/100/1000 Gigabit LAN and optional M.2 Wireless LAN with Bluetooth®.¹

end-to-end protection of payment and non-payment customer data. Deter tampering with a hood sensor and lock slots.

Integrated protection

Secure your system with HP SureStart, TPM, Intel® AMT⁵, and optional¹ HP and LANDesk client management software. Intel® Data Protection Technology enables

Designed with the environment in mind

Reduce power consumption and help lower your total cost of ownership with an intelligent, energy-efficient design that is ENERGY STAR® certified and EPEAT® Gold registered.⁶

Build your workspace— HP RP9 G1 Retail System and peripherals options¹

Complete your All-in-One with a range of hardware options¹, including the stand, associate display, and customer-facing displays, and integrated HP peripherals such as a barcode scanner, MSR, webcam, fingerprint reader, and more.



Display options

Model 9015, 15.6-inch diagonal display
Model 9018, 18.5-inch diagonal display
Projected Capacitive Touch
Anti-glare

Show and share data on a cleanable, durable, sealed touchscreen that's stylish and functional with a 1366 x 768 resolution and choice of screen sizes, plus pivot for portrait or landscape mode. Use Pre-Boot Touch for easy access to BIOS functions.



Stand options

HP RP9 Ergonomic Stand (dual-hinge)
HP RP9 Compact Stand (single-hinge)

Customize your workspace—place your HP RP9 G1 Retail System where you need it. Enhance the customer and associate experience with the flexible height and tilt features of the HP RP9 Retail Ergonomic Stand. Or maximize your workspace with the space-saving HP RP9 Retail Compact Stand.



Customer-facing displays

Integrated 2x20 Display Bottom with Arm
N3R58AA
Integrated 2x20 Display Top with Arm
P5A55AA
Integrated 7-inch diagonal Non-Touch Display
Bottom with Arm
N3R59AA
7-inch Non-Touch Display Top with Arm
P5A56AA

Deliver easily readable information and dynamic content to your customers with the 2x20 display, or show transactions and share content with the 7-inch diagonal non-touch option.

**Images shown are the 7-inch non-touch CFD and 2x20 bottom mounted options.*



Barcode scanners

Barcode Scanner Bottom
N3R60AA
Barcode Scanner Side (left and right)
N3R61AA

Speed checkouts with quick and accurate 1D and 2D barcode reads using the bottom- or side-facing HP RP9 Integrated Barcode Scanner options.⁷



Integrated Finger Print Reader

N3R64AA

Enable secure employee log in protocols for opening the cash drawer or authorizing special transactions with the HP RP9 Integrated Finger Print Reader, designed for the HP RP9 G1 Retail System.



Integrated Single-head MSR

N3R63AA

Accept credit cards (select regions), gift cards, employee ID cards or loyalty cards⁷ with the HP RP9 Integrated Single-Head MSR.



Integrated Webcam

POQ86AA

Enable face-to-face interaction with online/remote representatives or remote tech support with the HP RP9 Integrated Webcam.⁷

¹ Optional features sold separately or as add-on features.

² Mounting hardware sold separately; pole sold separately by third-party vendors.

³ HP Care Packs are sold separately. Service levels and response times for HP Care Packs 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. HP services are governed by the applicable HP terms and conditions of service provided or indicated to Customer at the time of purchase. Customer may have additional statutory rights according to applicable local laws, and such rights are not in any way affected by the HP terms and conditions of service or the HP Limited Warranty provided with your HP Product.

⁴ Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows functionality. Windows 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See microsoft.com.

⁵ Some functionality of vPro, such as Intel® Active Management Technology and Intel Virtualization Technology, requires additional third party software in order to run. Availability of future "virtual appliances" applications for Intel vPro technology is dependent on third party software providers. Microsoft Windows required.

⁶ EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.

⁷ Internet access required and sold separately.

⁸ This system is preinstalled with Windows 7 Pro software and also comes with a license and media for Windows 10 Pro software. You may only use one version of the Windows software at a time. Switching between versions will require you to uninstall one version and install the other version. You must back up all data (files, photos, etc.) before uninstalling and installing operating systems to avoid loss of your data.

⁹ This system is preinstalled with Windows 8.1 Pro software and also comes with a license and media for Windows 10 Pro software. You may only use one version of the Windows software at a time. Switching between versions will require you to uninstall one version and install the other version. You must back up all data (files, photos, etc.) before uninstalling and installing operating systems to avoid loss of your data.

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