



HP RP9 G1 Retail System, Model 9015

Deliver a stylish and engaging experience to your customers with the modern, versatile HP RP9 Retail System, an All-in-One (AiO) 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 or 7th generation Intel® processors, M.2 storage, a bay for a 2.5" SSD or HDD, efficient DDR4 memory, and wired or wireless² 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.³ 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 5-year lifecycle for consistent, staggered installations, and is backed by a 3-year limited warranty and optional HP Care Pack.⁴

Additional Features

- 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.
- Pick the familiar operating system that's best suited to your environment—preinstalled Windows 7, Windows 8.1, Windows 10 Pro, Windows Embedded 8.1 Industry Pro Retail, Windows POSReady 7 or Windows 10 IoT Enterprise.
- Complete your All-in-One with a range of hardware options, including the stand, associate display, and customer-facing displays, and integrated HP peripherals such as a barcode scanner, MSR, webcam, fingerprint reader, and more.
- Add devices and displays when you're ready with a range of connections, and select wired or wireless networking.
- Secure your system with HP SureStart, TPM, Intel® AMT, and optional client management software.
- 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.

HP RP9 G1 Retail System, Model 9015 Specifications Table



Form Factor	All-in-one
Available Operating System	Windows 10 Pro 64 ¹ Windows 10 IoT Enterprise 2016 LTSB 64 ¹ Windows 7 Professional 32 (available through downgrade rights from Windows 10 Pro) ^{2,16} Windows 7 Professional 64 (available through downgrade rights from Windows 10 Pro) ^{2,16} Windows Embedded 8.1 Industry Pro Retail 64 ^{15,16} Windows Embedded POSReady 7 64 ^{15,16} Windows Embedded POSReady 7 32 ^{15,16} FreeDOS 2.0
Processor Family⁴	Intel® Core™ i7 processor Intel® Core™ i5 processor Intel® Core™ i3 processor Intel® Pentium® processor Intel® Celeron® processor
Available Processors^{4,16}	Intel® Celeron® G3900 with Intel® HD Graphics 510 (2.8 GHz, 2 MB cache, 2 cores); Intel® Core™ i3-6100 with Intel® HD Graphics 530 (3.7 GHz, 3 MB cache, 2 cores); Intel® Core™ i3-6100T with Intel® HD Graphics 530 (3.2 GHz, 3 MB cache, 2 cores); Intel® Core™ i5-6500 with Intel® HD Graphics 530 (3.2 GHz base frequency, up to 3.6 GHz with Intel® Turbo Boost Technology, 6 MB cache, 4 cores); Intel® Core™ i7-6700 with Intel® HD Graphics 530 (3.4 GHz base frequency, up to 4 GHz with Intel® Turbo Boost Technology, 8 MB cache, 4 cores); Intel® Pentium® G4400 with Intel® HD Graphics 510 (3.3 GHz, 3 MB cache, 2 cores); Intel® Core™ i7-7700 with Intel® HD Graphics 630 (3.6 GHz base frequency, up to 4.2 GHz with Intel® Turbo Boost Technology, 8 MB cache, 4 cores); Intel® Core™ i3-7100E with Intel® HD Graphics 630 (3.9 GHz, 3 MB cache, 2 cores); Intel® Core™ i7-7600 with Intel® HD Graphics 630 (3.5 GHz base frequency, up to 4.1 GHz with Intel® Turbo Boost Technology, 6 MB cache, 4 cores); Intel® Celeron® G3930E with Intel® HD Graphics 610 (2.9 GHz, 2 MB cache, 2 cores)
Chipset	Intel® Q170
Maximum Memory	32 GB DDR4-2400 SDRAM ⁵ (Transfer rates up to 2400 MT/s.)
Memory Slots	2 SODIMM
Internal Storage	500 GB SATA (7200 rpm) ⁶ 500 GB SATA SED (7200 rpm) ⁶ 1 TB SATA SSHD ⁶ 64 GB up to 256 GB SATA SSD ⁶ 128 GB SATA SED SSD ⁶ 128 GB up to 256 GB HP Turbo Drive SSD (M.2 PCIe) ⁶ 128 GB up to 256 GB HP Turbo Drive G2 SSD (M.2 PCIe) ⁶ 128GB up to 256GB SATA M.2 ⁶
Display	18.5" diagonal HD anti-glare touch screen (1366 x 768); 15.6" diagonal HD anti-glare touch screen (1366 x 768)
Available Graphics	Integrated: Intel® HD Graphics ⁸ (Intel® Core™ processors use Intel® HD Graphics 530 or 630. Intel® Pentium® and Celeron® processors use Intel® HD Graphics 510 or 610.)
Audio	Conexant CX5001 Audio codec. Integrated high-performance 2x2.2W internal speakers, stereo headphone jack re-taskable for line-out, microphone jack-in, re-taskable for line-in. ⁹
Communications	LAN: Intel® I219-LM Ethernet Connection WLAN: Intel® Dual Band Wireless-AC 7265 802.11ac (2x2) PCIe ¹⁰ ; Intel® Dual Band Wireless-AC 8260 802.11ac M.2 and Bluetooth® Combo ⁷
Expansion Slots	1 M.2 2230; 1 M.2 2280 (M.2 2230 slot for WLAN, M.2 2280 slot for SSD)
Ports and Connectors	Display Head (bottom): 1 audio-in; 1 audio-out; 1 DisplayPort™ 1.2; 1 RJ-45; 2 RS-232; 2 USB 2.0; 2 USB 3.0; 3 Powered 12 Volt USB; 1 Powered 24 Volt USB; 1 cash drawer Display Head (top, left, right): 3 USB for peripheral integration
Internal Drive Bays	One 2.5"; Two M.2
Available Software	HP Client Security Manager; HP ePrint Driver; HP Recovery Manager; HP Support Assistant; Microsoft Security Essentials ^{10,11}
Security Management	Power-on password (via BIOS); Setup password (via BIOS); Fingerprint reader; HP BIOSphere with Sure Start; Security lock slot; Trusted Platform Module TPM 1.2; Hood sensor; Kensington Lock; Serial enable/disable (via BIOS); Automatic drive lock; Secure erase (via BIOS) ^{12,17}
Management Features	Intel® vPro™ Technology capable (select models)

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Power	230 W, up to 89% efficient, active PFC
Dimensions (W x D x H)	15.6 x 8.8 x 11.5 in (15" display models); 18.2 x 9.8 x 13.8 in (18" display models) 39.56 x 22.23 x 39.56 cm (15" display models); 46.22 x 24.9 x 35.11 cm (18" display models) (With compact stand (15" display models). With ergonomic stand (18" display models).)
Weight	9.7 lb (15" display models); 12.3 lb (18" display models) 4.4 kg (15" display models); 5.6 kg (18" display models) (Starting weight without stand. Exact weight depends on configuration.)
Environmental	Low halogen ¹⁴
Energy Efficiency Compliance	ENERGY STAR [®] certified and EPEAT [®] Gold ¹³

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Accessories and services (not included)

HP RP9 Integrated Bar Code Scanner-Side



Speed checkouts and quickly and accurately read 1D and 2D barcodes, including driver's licenses and codes from mobile device screens, with the HP RP9 Integrated Barcode Scanner¹, designed for the HP RP9 Retail System.

Product number: N3R61AA

HP RP9 Integrated Single-Head MSR



Accept credit cards (select regions), gift cards, employee ID cards or loyalty cards¹ with the HP RP9 Integrated Single-Head MSR, designed for the HP RP9 Retail System.

Product number: N3R63AA

HP RP9 Integrated Finger Print Reader



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 Retail System.

Product number: N3R64AA

HP RP9 Integrated Webcam



Enable face-to-face interaction with online/remote representatives, or remote tech support for your operators, with the HP RP9 Integrated Webcam¹, designed for the HP RP9 Retail System.

Product number: P0Q86AA

HP RP9 Integrated 2x20 Display Top w/Arm



Deliver easily readable price, product, and order information to your customers with the HP RP9 Integrated 2x20 Display, designed for the HP RP9 Retail System.

Product number: P5A55AA

HP RP9 Integrated 7in NT CFD Top w/Arm



Display transactions and share dynamic videos, content, and colorful graphics at the point of sale with the HP RP9 Integrated 7" Non-Touch Customer-Facing Display, designed for the HP RP9 Retail System.

Product number: P5A56AA

Messaging Footnotes

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

² Wireless access point and Internet access required.

³ Mounting hardware sold separately; pole sold separately by third-party vendors.

⁴ 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 www.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.

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 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 <http://www.windows.com>.

Technical Specifications Footnotes

¹ Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update 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 <http://www.microsoft.com>

² This system is preinstalled with Windows 7 Professional 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.

⁴ 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. Performance and clock frequency will vary depending on application workload and 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. With Windows 32-bit operating systems, memory above 3 GB may not all be available due to system resource requirements.

⁶ For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 16 GB (for Windows 7) and up to 36 GB (for Windows 8.1 and 10) of system disk is reserved for system recovery software.

⁷ Wireless cards are optional or add-on features and requires separately purchased wireless access point and internet service. Availability of public wireless access points limited. The specifications for the 802.11ac WLAN are draft specifications and are not final. If the final specifications differ from the draft specifications, it may affect the ability of this desktop PC to communicate with other 802.11ac WLAN devices.

⁸ HD content required to view HD images.

⁹ Audio line-out is not amplified

¹⁰ HP ePrint requires an Internet connection to HP web-enabled printer and HP ePrint account registration (for a list of eligible printers, supported documents and image types and other HP ePrint details, see www.hp.com/go/businessmobileprinting).

¹¹ Microsoft Security Essentials requires Windows 7 and internet access.

¹² This product ships with TPM 1.2 with option to upgrade to TPM 2.0. Upgrade utility is expected to be available by the end of 2015 via HP Customer Support.

¹³ EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.

¹⁴ External power supplies, power cords, cables and peripherals are not low halogen. Service parts obtained after purchase may not be low halogen.

¹⁵ Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. See <http://www.microsoft.com>.

¹⁶ In accordance with Microsoft's support policy, HP does not support the Windows 8 or Windows 7 operating system on products configured with Intel® 7th generation and forward processors or provide any Windows 8 or Windows 7 drivers on <http://www.support.hp.com>.

¹⁷ Fingerprint reader and the Kensington Lock are optional accessories.

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