

# HP RP2 Retail System Model 2030



Get reliable, robust performance from the HP RP2 Retail System, a stylish, compact, and easily serviceable touchscreen All-in-One (AiO) that's deployable across your business as a customer self-service solution or operator station.



**Sleek, stylish, and great for small spaces.**

Add versatility to your store with this compact AiO. Flexible mounting options allow you to place it on a counter, tuck it into a kiosk or mount it on a wall or pole.<sup>1,2</sup>

**Customize it.**

Tailor the system to your environment with your choice of operating system and an expanded portfolio of HP POS peripherals.<sup>3</sup>

**Efficient, future-proof performance.**

Get consistent uptime in demanding environments with a robust, Quad-Core Intel® processor,<sup>4</sup> Intel graphics, up to 8 GB RAM,<sup>5</sup> and your choice of storage.

**Reliability you can trust.**

Be comfortable around spills and splashes—the IP54-qualified, sealed fanless design helps prevent them from entering the system, which is also designed for extended use and tested for impacts and vibrations.

## Datasheet

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<b>Form Factor</b>	All-in-one
<b>Operating System</b>	Windows Embedded 8.1 Industry Pro Retail 64-bit Windows 8.1 Pro 64-bit <sup>1</sup> Windows Embedded POSReady 7 32-bit Windows Embedded POSReady 7 64-bit Windows 7 Professional 32 (available through downgrade rights from Windows 8.1 Pro) <sup>2,3</sup> Windows 7 Professional 64 (available through downgrade rights from Windows 8.1 Pro) <sup>2,3</sup> FreeDOS 2.0
<b>Display</b>	14" diagonal wide-aspect display with projected capacitive touch technology
<b>Processor Family</b>	Intel® Pentium® processor
<b>Processor</b>	Intel® Pentium® J2900 with Intel HD Graphics (2.41 GHz, 2 MB cache, 4 cores) <sup>4</sup>
<b>Chipset</b>	Chipset integrated on processor
<b>Memory</b>	Up to 8 GB 1333 MHz DDR3 SDRAM <sup>5</sup> Memory slots: 1 SODIMM
<b>Storage</b>	Internal drive bays External drive bays 320 GB, up to 500 GB, SATA (7200 rpm) <sup>6</sup> up to 500 GB, SATA SED <sup>6</sup> 32 GB, up to 64 GB, SATA SSD <sup>6</sup> 128 GB, up to 256 GB, SATA SE SSD <sup>6</sup>
<b>Graphics</b>	Integrated Intel HD Graphics <sup>8,9</sup>
<b>Audio</b>	DTS Studio Sound audio management technology with line-out/headphone and line-in/microphone ports on I/O panel. Two internal speakers on display head
<b>Communications</b>	HP 802.11a/b/g/n (2x2) Wireless Dual Band Mini Card with Bluetooth® (optional) <sup>7</sup>
<b>Ports and Connectors</b>	4 RJ-50 (power configurable); 1 USB 3.0; 3 USB 2.0; 3 USB 2.0 (on display); 1 powered 12V USB; 1 powered 24V USB; 1 cash drawer; 1 DisplayPort; 1 RJ-45 Available options include RJ-50 to DB9 adapter cables (either 1 meter or 2 meters in length)
<b>Input Device</b>	HP USB Standard Keyboard (optional); HP USB Smart Card (CCID) Keyboard (optional) HP USB Mouse (optional)
<b>Security</b>	HP Keyed Cable Lock Kit (optional)
<b>Dimensions</b>	35.59 x 22.53 x 36.62 cm
<b>Weight</b>	6.83 kg
<b>Operating Humidity Range</b>	20 to 85% RH
<b>Operating Temperature Range</b>	10 to 35°C
<b>Energy Efficiency Compliance</b>	ENERGY STAR® qualified; EPEAT® Gold registered Low halogen
<b>Power</b>	180 W, 87% efficient, active PFC (external)
<b>Warranty</b>	3-year (3-3-3) limited warranty and service offering includes 3 years of parts, labor and on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.

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### Accessories and services (not included)

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**HP Retail Integrated 7-inch  
Customer Facing Display**



Give customers a clear view of their transactions and share dynamic content at the point-of-sale with this 7-inch diagonal LCD display. Integrates easily into your retail solution adding video content and graphics to improve the customer experience.

**Product number: F7A92AA**

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**HP Value Serial USB Receipt  
Printer**



Complete your retail solution with the HP Value Serial/USB Receipt Printer, a single-station thermal receipt printer designed for solid performance and reliability in retail environments.

**Product number: F7M66AA**

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**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**

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**HP Linear Barcode Scanner**



The HP Linear Barcode Scanner has everything you need in an entry level scanner—affordability, great functionality, and a comfortable design.

**Product number: QY405AA**

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**Learn more at**  
[www.hp.eu/hpoptions](http://www.hp.eu/hpoptions)

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## Footnotes

<sup>1</sup> Provide proper ventilation per the user guide.; <sup>2</sup> Mounting hardware sold separately.; <sup>3</sup> Optional features sold separately or as add-on features.; <sup>4</sup> 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.; <sup>5</sup> 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.

## Technical specifications disclaimers

<sup>1</sup> Not all features are available in all editions of Windows 8 and Windows 8.1. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows 8 and Windows 8.1 functionality. See <http://www.microsoft.com>.; <sup>2</sup> Not all features are available in all editions of Windows 7. This system may require upgraded and/or separately purchased hardware to take full advantage of Windows 7 functionality. See <http://www.microsoft.com/windows/windows-7/> for details.; <sup>3</sup> This system is preinstalled with Windows 7 Pro software and also comes with a license and media for Windows 8.1 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.; <sup>4</sup> 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.; <sup>5</sup> 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.; <sup>6</sup> For hard drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 16 GB (for Windows 7) and up to 30 GB (for Windows 8.1) of system disk is reserved for system recovery software.; <sup>7</sup> 802.11 requires wireless access point and internet service. Availability of public wireless access points limited.; <sup>8</sup> HD content required to view HD images.; <sup>9</sup> Integrated Intel HD graphics uses part of the total system memory for video performance. System memory dedicated to video performance is not available for other use by other programs.; <sup>10</sup> The optimal tilt range of display head is -5 degrees to +60 degrees. Tilting the display head outside of this range for extended lengths of time could overheat the system.

**Learn more at**  
[www.hp.eu/pos](http://www.hp.eu/pos)

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