



Retail redefined by design.

Transform your retail space with a versatile point of sale system that elevates the customer experience and supports your critical business operations. With security, durability, and flexibility built into its gorgeous design, the HP Engage One system marks a new era in retail.



Sleek. Modern. Adaptable.

Build the ideal checkout, interactive signage or self-service solution for your retail or hospitality environment with the streamlined, versatile HP Engage One system and its accessory ecosystem^[1], all available in a choice of colors.

Secure data. Protect customers.

Today's business calls for next-level security. The HP Engage One answers with a self-healing PC BIOS and firmware that shields the BIOS against attacks to help keep your data, devices, and customers safe and secure.

Durable. Powerful. Built for the day ahead.

Power through your peaks with 7th generation Intel[®] processors and a durable system that has a 5-year lifecycle and up to a 3-year standard limited warranty.^[2] Get up to 5 years peace of mind with optional HP Care Pack.^[3]

Featuring

- Enjoy Windows management and security features that support seamless integration with your existing Windows apps and infrastructure.
- Set a new bar for sophistication with components and accessories that complement the HP Engage One aesthetic, including stands, magnetic stripe reader, barcode scanner, customer-facing displays, and an in-column or standalone receipt printer.^[1]
- Engage customers and enable associates with a modern, polished 14" diagonal touchscreen display that's intuitive and responsive for fast interaction and has an anti-glare coating to minimize light interference.
- Entrust a device that's not only beautiful but retail-hardened. It's designed to pass MIL-STD 801G with a sturdy, anodized aluminum chassis that resists spills by channeling liquids away from the screen.^[5]
- Get extra protection with automatic updates and security checks from HP BIOSphere Gen3. Control application and system access with Device Guard, Credential Guard, and an optional fingerprint reader.^[1,6,7]
- The HP Engage One is ready for duty with 7th generation Intel[®] processors, efficient M.2 storage, fast DDR4 memory, and optional wireless LAN with Bluetooth[®]. An integrated SD card reader supports easy backup, deployment, and servicing.^[1,8]

Specifications

Chipset	Multi-chip package
Memory Slots	2 SODIMM
Internal drive bays	One M.2
Display	35.56 cm (14") diagonal FHD anti-glare touch screen (1920 x 1080)
Display	14" diagonal FHD anti-glare touch screen (1920 x 1080) ^[15]
Minimum dimensions (W x D x H)	33.62 X 21.64 X 1.76 cm (head unit); 9.6 x 9.6 x 26 cm (stand with column printer); 28.4 x 16.2 x 2.92 cm (connectivity base)
Minimum dimensions (W x D x H)	13.23 x 8.51 x 0.69 in (head unit); 3.77 x 3.77 x 10.2 in (stand with column printer); 11.23 x 6.37 x 1.14 in (connectivity base)
Weight	1.33 kg (rotate stand); 1.09 kg (fixed stand); 1.38 kg (head unit); 0.56 kg (connectivity base); 1.94 kg (printer)
Weight	2.92 lb (rotate stand); 2.39 lb (fixed stand); 3.03 lb (head unit); 1.23 lb (connectivity base); 4.26 lb (printer)
Ports	1 cash drawer connector; 1 power connector; 1 RJ-45; 1 USB Type-C™ (charging); 2 serial; 4 USB 3.0; 1 Powered 24 Volt USB; 2 Powered 12 Volt USB ^[13]
Expansion slots	1 M.2 2230; SD card reader ^[6]
Ports	1 headset connector
Power	120 W, 88% efficiency, active PFC (basic base); 180 W, 89% efficiency, active PFC (advanced base); 65 W, 89% efficiency at 20 V, active PFC (display head unit)
Environmental	Low halogen
Security management	Power-on password (via BIOS); Setup password (via BIOS); VESA mounting; HP ElitePOS Keyed Cable Lock; HP FingerPrint Sensor (optional); HP BIOSphere with SureStart Gen 3; Device guard; Credential guard and password protection; Trusted Platform Module TPM 2.0 Embedded Security Chip; USB enable/disable (via BIOS) ^[9,12]

Accessories and services (not included)

No Recommended Accessories and Services

Messaging Footnotes

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

[2] 1- or 3-year limited warranty, depending on country.

[3] HP Care Pack Services are optional. Service levels and response times for HP Care Pack Services may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit <http://www.hp.com/go/cpc>. 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] MIL-STD testing is pending and is not intended to demonstrate fitness for U.S. Department of Defense contract requirements or for military use. Test results are not a guarantee of future performance under these test conditions. Accidental damage requires an optional HP Accidental Damage Protection Care Pack.

[6] HP BIOSphere Gen3 requires Intel® or AMD® 7th generation processors.

[7] Microsoft Device Guard and Credential Guard are available with Windows 10 IoT Enterprise 2016 LTSB delivered from HP or to customers with a volume license to use Windows 10 Enterprise. Microsoft Device Guard and Credential Guard are not available with Windows 10 Pro. The installation of Windows 10 Enterprise and Microsoft Device Guard and Credential Guard are available through HP Configuration & Deployment Services.

[8] Wireless access point and Internet access required.

Technical Specifications Footnotes

[6] 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 the notebook to communicate with other 802.11ac WLAN devices.

[9] HP BIOSphere with Sure Start available only on business PCs with HP BIOS. HP BIOSphere Gen 3 requires Intel® 7th generation processors.

[12] Device Guard is only available with Windows 10 IoT 64 Enterprise LTSB for Retail. Device Guard is not available with Windows 10 Pro.

[13] Optional HP Engage Go Advanced I/O Connectivity Base specs shown. Optional HP Engage Go Basic I/O Hub and HP USB-C Hub also available. Refer to system quick specs for full I/O specification <http://h20195.www2.hp.com/v2/GetDocument.aspx?docname=c05573243s>.

[15] For further details please refer to Quick Specs document.

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