HP Engage One Prime



A stylish point of sale system at an attractive price point

Deliver exceptional experiences to customers and value to your business with the sleek, affordable HP Engage One Prime. This system is ready to run quickly, integrates seamlessly with popular software and payment services¹, and has the reliability you need



• 14" diagonal screen

Beautifully appointed yet budget-friendly

• Complement your modern aesthetic with an all-in-one that has clean lines and is designed for the cost-conscious with integrated and optional² matching peripherals.

Easy to set up

• Experience out-of-the box simplicity from built-in peripherals. Enjoy the flexibility of a point of sale system that supports popular, third-party retail software and payment services. 1

Reliable everyday performance

 Blaze through busy shifts with a system that includes a multi-core processor and a range of CPU, memory, and storage configurations. Get support from the one-year limited warranty.

Featuring

- Maximize space and reduce clutter with cable management and the enhanced utility of an ample 14" diagonal Full HD touchscreen that comfortably tilts and easily flips between associates and customers.
- Take advantage of essential built-in peripherals like a magnetic stripe reader and NFC to authenticate associates, and a camerabased scanner to scan QR codes and merchandise. An integrated customer-facing display is also available on select models.
- Connect directly to your everyday devices with a USB-C[™] port, two USB-A ports, and Bluetooth®, and to your network with WLAN.
- Do even more with a suite of optional black or white matching peripherals—such as a fingerprint reader for authentication, a cash drawer or printer. Add an optional I/O hub to connect more devices.
- Select the best black or white configuration for your needs with an Android™ 8.1 OS and powerful multi-core Qualcomm® Snapdragon processor and your choice of CPU speed, memory, and storage.
- Focus on your customers and your business, instead of support, with the reassurance of an included one-year HP limited warranty. Extend protection with optional HP Care services.

HP Engage One Prime Specifications Table







Available Operating Systems	Android OS 8.1
Processor family ¹	Qualcomm® Snapdragon™
Available Processors ²	Qualcomm® Snapdragon™ APQ8053 with Qualcomm® Adreno™ 506 Graphics (1.8 GHz with Qualcomm® Hexagon™ 546 DSP Technology, 8 cores); Qualcomm® Snapdragon™ APQ8053 with Qualcomm® Adreno™ 506 Graphics (2.2 GHz with Qualcomm® Hexagon™ 546 DSP Technology, 8 cores)
Chipset	Qualcomm [®] Snapdragon™ APQ8053 Lite and 8053 PRO
Maximum memory	4 GB LPDDR3-933 SDRAM ³ Transfer rates up to 933 MT/s.
Internal storage	16 GB up to 32 GB eMMC ^{4,5}
Display	14"diagonal FHD IPS WLED-backlit touch screen, 220 cd/m², 100% sRGB (1920 x 1080) 35.56 cm (14") diagonal FHD IPS WLED-backlit touch screen, 220 cd/m², 100% sRGB (1920 x 1080)
Available Graphics	Integrated: Qualcomm® Adreno™ 506 Graphics
Ports and Connectors	Rear: 2 USB 2.0; 1 USB 3.1 Gen 2 Type-C™ (onboard)
Communications	WLAN: 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 4.2 Combo ⁶ ;
Environmental	Operating temperature: 10 to 40°C; Operating humidity: 20 to 85% RH
Power	45 W external power adapter, up to 87.8% efficiency, active PFC
Dimensions	33.4 x 26 x 12.7 cm
Weight	3.57 Kg
Energy efficiency compliance	ENERGY STAR® certified and EPEAT® registered configurations available ⁷

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Accessories and services (not included)

HP Engage One Prime Receipt Printer



Redefine your perception of retail printing with the HP Engage One Prime Receipt Printer, an eye-catching, compact, cylindrical printer designed to dazzle alongside your sleek, affordable HP Engage One Prime at the point of sale.

Product number: 4VW55AA

HP Engage One Prime FPR



Enable secure, accurate employee log in protocols and help reduce opportunities for theft with the minimalist HP Engage One Prime Fingerprint Reader (FPR). It's designed for your HP Engage One Prime, can be configured next to the stand or as a standalone, and intuitively confirms successful reads

Product number: 4VW57AA

HP Engage One Prime Barcode Scanner



Deliver an efficient customer experience with the breathtaking HP Engage One Prime Barcode Scanner, an ultra-small, ultra-slim barcode scanner designed to complement the HP Engage One Prime. It reads mobile wallets, digital coupons, and printed barcodes and can be used by hand or in presentation mode.

Product number: 4VW58AA

HP Engage One Prime Cash Drawer



Expand your HP Engage One Prime with the HP Engage One Prime Cash Drawer, a $13" \times 13"$ compact drawer with a single media slot that fits neatly under the stand or the counter. It has two cash drawer till configurations, variable by region, 5-bill and 8-coin.

Product number: 4VW59AA

HP Engage One Prime I/O Hub



Expand your HP Engage One Prime with the HP Engage One Prime I/O Hub that fits neatly under the stand or the counter. Connect to a range of accessories with legacy and evolving ports: 2 Serial (db9), 4 USB 2.0, 1 USB A (powered 12v), 1 Gigabit Ethernet, 1 Cash Drawer port, and 2 USB Time CM

port, and 2 USB Type-C™. **Product number: 4VW60AA**

HP 3-year 6-hour Call-to-Repair 24hour 7 day coverage Retail Point Of Sale Solution Hardware Support



Choice of service levels to meet specific business needs. For more information on Care Pack services, please visit www.hp.com/go/cpc.

Product number: UM202E

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Messaging Footnotes

- ¹ Bundles including retail software and payment processing service available in select regions only.
- ² Peripherals sold separately.
- ³ HP Care Packs sold separately. Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit 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.

Technical Specifications Footnotes

- 1 Key processor and memory characteristics include: Customized octa-core applications processor. Support for USB 3.0, eMMC 5.1, and SD 3.0. Low-power Qualcomm sensor core with Qualcomm Hexagon DSP. Non-PoP high-speed memory
- and LPDDR3 SDRAM designed for 933 MHz clock.

 Multicore 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. Qualcomm's numbering is not a measurement of clock speed. ³ The memory is soldered down.
- 4 For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 7GB of disk is not user available 5 The storage is soldered down.
- ⁶ Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited.
- 7 EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country. See HP's 3rd party option store for solar energy accessory at www.hp.com/go/options.

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