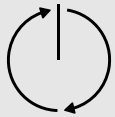# HP Engage One Pro

Meticulously crafted to elevate your customer experience and to power essential business operations. It combines a sleek yet durable design with powerhouse computing and an abundance of deployment options so you can tailor it to your specific needs.
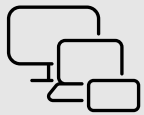
Purposeful design

Purposeful design meets sophisticated craftsmanship in a sleek aluminum frame, in black or white,[1] with hidden cable management to keep your space clutter-free.

Fast performance for ultra-smooth interactions

Maximize productivity with up to a 10th Gen Intel® Core™ i9 processor[2] and optimized thermals, enabling you to achieve fast and seamless customer interactions.

Deploy it your way

Choose the setup that best suits your needs and optimize your customer experience. From multiple mounting[3] options, three screen sizes, full range tilt and height adjustability, it's the POS system that can be deployed the way you want it.

Durability you need, security you can trust

Safeguard your system and customer data with HP's advanced security features. This sturdy device has passed rigorous military-standard testing,[4] resists dust and liquid intrusion,[5] and withstands frequent sanitization.[6]

Key features

Provide an exceptional customer experience with the world's most powerful All-in-One POS system.

Intel® Core™ processors

Run demanding software solutions and get your customers quickly on their way with up to a 10th Gen Intel® Core™ i9 processor[7] that delivers powerful performance and productivity.
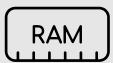
Advanced thermal management

An optimized thermal design, which keeps your system cool and optimizes energy efficiency, all while running whisper quiet.

Remote manageability

Streamline IT management with optional Intel® vPro®,[8] enabling you to remotely monitor, restore, and upgrade devices even when the device is powered off.

Large memory configurations

Run efficiently and reliably at faster speeds throughout the workday with up to 64 GB DDR4-2666 SDRAM.[9]

High-speed storage

Get fast, streamlined storage with up to 1 TB local NVMe™ storage.[10]

Easy connectivity

Utilize a host of options for connectivity, from the column with various ports, to the ability to integrate peripherals into the display.

Versatile deployments

Full accessory ecosystem

Select from a wide range of optional accessories,[11] including integrated options which are designed to attach flush to screen and preserve the sleek design while providing the needed functionality.

Flexible mounting options

Transform the customer experience in a variety of environments with mounting options that allow the display to be mounted to a pole, walls, carts, and machinery.
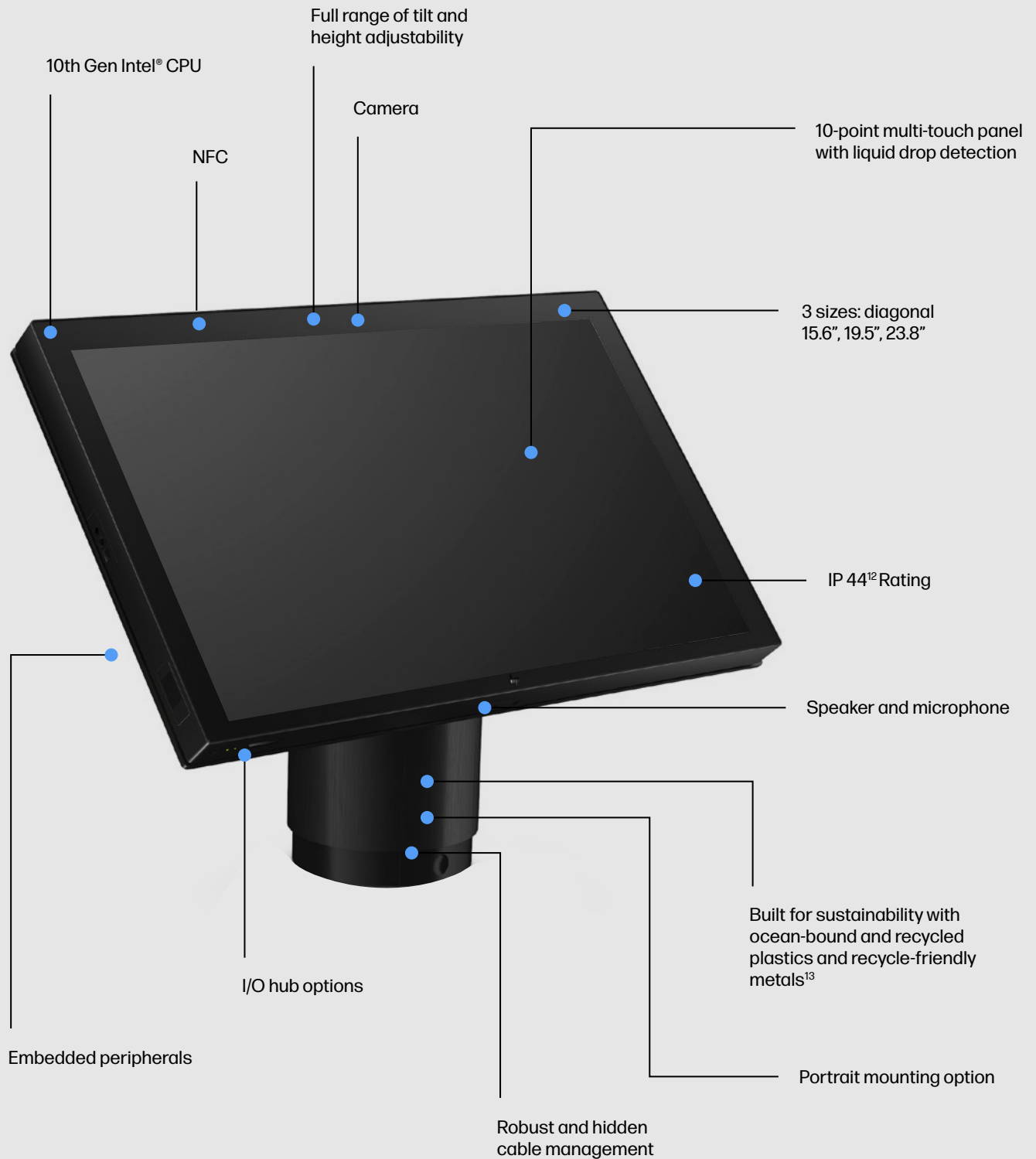

Optimal user experience

Enable a variety of use cases and viewing options for users with three screen sizes: 15.6", 19.5", 23.8", and a range of stands to offer maximum tilt and height adjustability of the display.

HP Engage One Pro

Product details

Discover the benefits of sophisticated design and unbeatable performance.

10th Gen Intel® CPU

NFC

Full range of tilt and height adjustability

Camera

10-point multi-touch panel with liquid drop detection

3 sizes: diagonal 15.6", 19.5", 23.8"

IP 44[12] Rating

Speaker and microphone

Embedded peripherals

I/O hub options

Built for sustainability with ocean-bound and recycled plastics and recycle-friendly metals[13]

Portrait mounting option

Robust and hidden cable management

Complete your solution

Customize your system according to your requirements and prepare to expand your business in new directions.

Embedded peripheral options

HP offers a range of peripheral options for the HP Engage One Pro that can be embedded on all four sides of the display:

• HP Engage One Pro Fingerprint Reader

• HP Engage One Pro Magnetic Stripe Reader

• HP Engage One Pro Barcode Scanner

Customer-facing displays

Choose displays best suited for your environment:

• The embedded HP Engage 6.6" diagonal customer-facing display keeps your customers informed throughout the transaction

• Other customer-facing displays for the HP Engage One Pro include 10", 14" and 15.6" diagonal
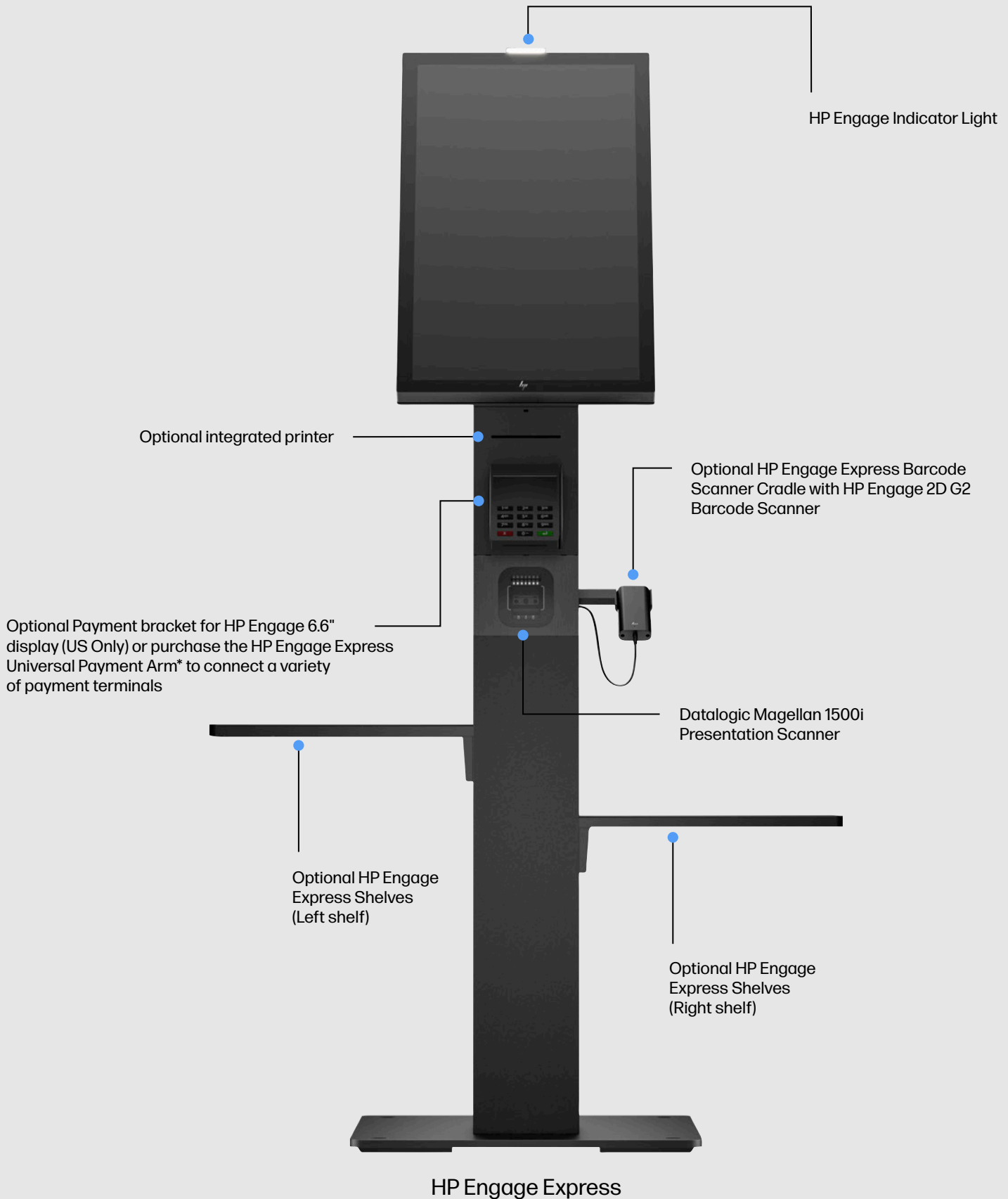

HP Engage receipt printers

Select from a wide variety of receipt printer options to complete your solution.

HP receipt printers are designed for solid performance and reliability in fast-paced environments.

Self service your way: HP Engage Express

Turn the HP Engage One Pro into a sleek self service solution.

HP Engage Indicator Light

Optional integrated printer

Optional HP Engage Express Barcode Scanner Cradle with HP Engage 2D G2 Barcode Scanner

Optional Payment bracket for HP Engage 6.6" display (US Only) or purchase the HP Engage Express Universal Payment Arm* to connect a variety of payment terminals

Datalogic Magellan 1500i Presentation Scanner

Optional HP Engage Express Shelves (Left shelf)

Optional HP Engage Express Shelves (Right shelf)

HP Engage Express

*HP Engage Express Universal Payment Arm requires a 3PO payment bracket to connect to a payment terminal. Payment bracket and payment terminal not included. Must choose a HP Engage Express Countertop or Pedestal Stand enabled for payment at purchase or the universal payment arm will not connect to the stand.

HP Engage One Pro

HP Engage Express accessories

Configuration and accessory options for HP Engage Express self-service solution

Accessory name	Description
HP Engage Express Countertop 1 Product number: 6P2E2AA	Deliver maximum functionality in a small footprint design with the HP Engage Express Countertop Stand. This simple stand meets your essential self-service needs without additional peripherals.[1]
HP Engage Express Countertop 2 Product number: 6P2E3AA	Deliver maximum functionality in a small footprint, self-service design with the HP Engage Express Countertop Stand with included payment arm. The payment arm has a 75 mm VESA® and tilts 0 to 65 degrees.[2]
HP Engage Express Countertop 3 Product number: 6P2E4AA	Deliver maximum functionality in a small footprint, self-service design with the HP Engage Express Countertop Stand with included Custom Modus3 Printer.[3] The printer sleekly integrates into a front accessible drawer for easy maintenance.[1]
HP Engage Express Countertop 4 Product number: 6P2E5AA	Deliver maximum functionality in a small footprint, self-service design with the HP Engage Express Countertop Stand with included payment arm[2] and Custom Modus3 Printer.[3] The payment arm has a 75 mm VESA® and tilts 0 to 65 degrees,[2] and the printer sleekly integrates into a front accessible drawer for easy maintenance.[1]
HP Engage Express Pedestal 5 Product number: 6P2E7AA	Enhance and streamline customer experiences with an elegantly crafted, highly versatile self-service stand. The HP Engage Express Pedestal Stand[4] delivers a sleek footprint and is ruggedly durable — meeting all your essential self-service needs.[1]
HP Engage Express Pedestal 6 Product number: 6P2E8AA	Enhance and streamline customer experiences with the sleek HP Engage Express Pedestal Stand[4] with included payment arm. It's elegantly crafted, ruggedly durable, and the payment arm has a 75 mm VESA® and tilts 0 to 65 degrees.[1,2]
HP Engage Express Pedestal 7 Product number: 6P2E9AA	Enhance and streamline customer experiences with the sleek HP Engage Express Pedestal Stand[4] with included Custom Modus3 Printer.[3] It's elegantly crafted, ruggedly durable, and the printer cleanly integrates into a front accessible drawer for easy maintenance.[1]
HP Engage Express Pedestal 8 Product number: 6P2F0AA	Enhance and streamline customer experiences with the elegantly crafted, ruggedly durable HP Engage Express Pedestal Stand[4] with included payment arm[2] and Custom Modus3 Printer.[3] The payment arm has a 75 mm VESA® and tilts 0 to 65 degrees,[2] and the printer sleekly integrates into a front accessible drawer for easy maintenance.[1]
HP Engage Express Pedestal 9 Product number: 6P2F1AA	Enhance and streamline customer experiences with the elegantly crafted, ruggedly durable HP Engage Express Pedestal Stand[4] with included payment arm,[2] Custom Modus3 Printer,[3] and hand-held HP Engage 2D G2 Barcode Scanner. The payment arm has a 75 mm VESA® and tilts 0 to 65 degrees,[2] the printer sleekly integrates into a front accessible drawer for easy maintenance, and the hand-held barcode scanner allows scanning of 1D and 2D omnidirectional barcodes as well as mobile device scanning.[1]
HP Engage Express Pedestal 10 Product number: 6P2F2AA	Enhance and streamline customer experiences with the elegantly crafted, ruggedly durable HP Engage Express Pedestal Stand[4] with included payment arm,[2] Custom Modus3 Printer,[3] and Datalogic Magellan 1500i Barcode Scanner.[5] The payment arm has a 75 mm VESA® and tilts 0 to 65 degrees,[2] and the printer sleekly integrates into a front accessible drawer for easy maintenance. The barcode scanner integrates into the stand for a seamless scanning solution.[1]
HP Engage Express Pedestal 11 Product number: 6P2F3AA	Enhance and streamline customer experiences with the elegantly crafted, ruggedly durable HP Engage Express Pedestal Stand[4] with included payment arm,[2] Custom Modus3 Printer,[3] integrated Datalogic Magellan 1500i Barcode Scanner,[5] and hand-held HP Engage 2D G2 Barcode Scanner. It delivers maximum function in a modern, small footprint design to complement your environment.[1]
HP Engage Express Bag Holder Product number: 6P2F7AA	Easy to use, the HP Engage Express Bag Holder[6] securely holds bags on the right side of the HP Engage Express Pedestal Stand[4] for quick and efficient checkout.
HP Engage Express Countertop BCS Cradle Product number: 6P2F9AA	Built for demanding environments, the HP Engage Express Countertop Barcode Scanner Cradle[7] provides an optimal place for your hand-held barcode scanner to rest while keeping counters clutter-free. HP Engage Express Countertop BCS Cradle includes the HP Engage 2D G2 Barcode Scanner.[1]
HP Engage Express Shelves Product number: 6P2G0AA	Add greater convenience to the self-checkout experience with HP Engage Express Shelves[6] for the HP Engage Express Pedestal Stand.[4] One right shelf and one left shelf are included.[1]
HP Engage Express Countertop Mount Product number: 7P9E2AA	Enhance your peace of mind and securely mount your HP Engage Express to any countertop surface with our HP Engage Express Countertop Mount.
HP Engage Express Universal Payment Arm[8] 7Y397AA	Customize your customer experience with HP's Engage Express Universal Payment arm enabling a variety of different payment terminal connections to our HP Engage Express Countertop and Pedestal Stands.

1. HP Engage One Pro AiO Head Unit is not included and must be purchased separately.
2. Payment arm is 75 mm VESA® and is compatible only with HP Engage 6.6 inch Display for Ingenico Moby 5500M and HP Engage 6.6 inch Display with Ingenico Moby 5500M, available in the U.S. only. Payment terminals and 3rd party payment mounts not included with payment arm. Must configure payment arm at purchase.
3. The Custom Modus3 Printer is factory install only and must be configured at purchase.
4. HP Engage Express Pedestal Stand must be bolted to the floor, bolts not included. See product Quick Specs for more information.
5. The Datalogic Magellan 1500i Barcode Scanner is factory install only and must be configured at purchase.
6. HP Engage Express Shelves and HP Engage Express Bag Holder are only compatible with the HP Engage Express Pedestal Stand.
7. HP Engage Express Countertop Cradle includes the HP Engage 2D G2 Barcode Scanner and is only compatible with the HP Engage Express Countertop Stand.
8. HP Engage Express Universal Payment Arm requires a 3PO payment bracket to connect to a payment terminal. Payment bracket and payment terminal not included. Must choose a HP Engage Express Countertop or Pedestal Stand enabled for payment at purchase or the universal payment arm will not connect to the stand.

HP Engage One Pro

Technical specifications

Available Operating Systems	Windows 11 Pro[1] Windows 10 IoT Enterprise 2021 LTSC[1] Windows 10 IoT Enterprise 2019 LTSC[1] Android™ 11 Android™ 11 AOSP Android™ 11 GMS FreeDOS 2.0 SUSE Linux® Enterprise Desktop 12
Processor family[2]	10th Generation Intel® Core™ i9 processor; 10th Generation Intel® Core™ i7 processor; 10th Generation Intel® Core™ i5 processor; 10th Generation Intel® Core™ i3 processor; Intel® Pentium® processor; Intel® Celeron® processor
Available Processors[2,3,7,8]	Intel® Celeron® G5900E with Intel® UHD Graphics 610 (3.2 GHz base frequency, 2 MB L3 cache, 2 cores); Intel® Pentium® Gold G6400E with Intel® UHD Graphics 610 (3.8 GHz base frequency, 4 MB L3 cache, 2 cores); Intel® Core™ i3-10100E with Intel® UHD Graphics 630 (3.2 GHz base frequency, up to 3.8 GHz with Intel® Turbo Boost Technology, 6 MB L3 cache, 4 cores); Intel® Core™ i7-10700E with Intel® UHD Graphics 630 (2.9 GHz base frequency, up to 4.5 GHz with Intel® Turbo Boost Technology, 16 MB L3 cache, 8 cores), supports Intel® vPro® Technology; Intel® Core™ i5-10500E with Intel® UHD Graphics 630 (3.1 GHz base frequency, up to 4.2 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 6 cores), supports Intel® vPro® Technology; Intel® Core™ i9-10900E with Intel® UHD Graphics 630 (2.8 GHz base frequency, up to 4.7 GHz with Intel® Turbo Boost Technology, 20 MB L3 cache, 10 cores), supports Intel® vPro® Technology
Chipset	Intel® Q470E
Product colour	Ebony black or ceramic white
Maximum memory	64 GB DDR4-2666 SDRAM[4] Transfer rates up to 2666 MT/s.
Memory slots	500MM
Internal storage	28 GB up to 1 TB PCIe® NVMe™ SSD[5] 256 GB up to 1 TB PCIe® NVMe™ SSD[5]
Display	15.6" diagonal, FHD (1920 x 1080), touch, IPS, anti-glare, 400 nits, 45% NTSC; 19.5" diagonal, FHD (1920 x 1080), touch, VA, anti-glare, 450 nits, 72% NTSC; 23.8" diagonal, FHD (1920 x 1080), touch, IPS, anti-glare, 625 nits, 72% NTSC[13,15] 39.6 cm (15.6") diagonal, FHD (1920 x 1080), touch, IPS, anti-glare, 400 nits, 45% NTSC; 49.5 cm (19.5") diagonal, FHD (1920 x 1080), touch, VA, anti-glare, 450 nits, 72% NTSC; 60.5 cm (23.8") diagonal, FHD (1920 x 1080), touch, IPS, anti-glare, 625 nits, 72% NTSC[13,15]
Available Graphics	Integrated: Intel® UHD Graphics 610; Intel® UHD Graphics 630
Audio	Integrated HD audio with Realtek ALC3247 codec with standard internal speakers and stereo headphone jack, 2W
Expansion slots	1 M.2 2230[6]
Ports and Connectors	Display head: 1 audio-out; 2 SuperSpeed USB Type-A 5Gbps signaling rate; 2 SuperSpeed USB Type-A 5Gbps signaling rate (HP Sleep and Charge); 1 RJ-45 USB NIC; 1140W data port[21]; Side: 1 Security lock slot[14]; Internal: 1 SuperSpeed USB Type-A 5Gbps signaling rate[18]; Optional Ports: Choose one of the following connectivity hubs: Advanced hub: [1 cash drawer connector; 3 USB 2.0 Type-A; 2 power serial, 4 SuperSpeed USB Type-A 10Gbps signaling rate, 1 RJ-45 USB NIC, 1 DC connector, 1 SuperSpeed USB Type-C® 5Gbps signaling rate (27W USB Power Delivery, Alt Mode DisplayPort™), 1 140W data port]. Column hub: [3 SuperSpeed USB Type-A 10Gbps signaling rate, 1 RJ-45 USB NIC, 1 DC connector, 2 USB 2.0 Type-A, 1 SuperSpeed USB Type-C® 5Gbps signaling rate (27W USB Power Delivery, Alt Mode DisplayPort™), 1 140W data port]. VESA hub: [3 SuperSpeed USB Type-A 10Gbps signaling rate, 1 RJ-45 USB NIC, 1 DC connector, 2 USB 2.0 Type-A, 1 SuperSpeed USB Type-C® 5Gbps signaling rate (27W USB Power Delivery, Alt Mode DisplayPort™), 1 140W data port]. Combination of Advanced hub with Column hub; Combination of Advanced hub with VESA hub.[21,22]

HP Engage One Pro

Communications	LAN: Intel® I219-LM GbE, vPro®; Realtek RTL8153AH GbE; WLAN: Intel® Wi-Fi 6 AX201 (2x2) and Bluetooth® 5.2 wireless card, vPro®; Intel® Wi-Fi 6 AX201 (2x2) and Bluetooth® 5.2 wireless card, non-vPro®; NFC Mirage WNC XRAV-1
Drive Bays	Two M.2
Environmental	Operating temperature: 10 to 40°C Operating humidity: 20 to 85% RH
Software	HP Credential Guard; HP Device Guard; HP Support Assistant; HP BIOSphere with Sure Start Generation 6.0[9]
Security management	HP Sure Sense; HP Sure Click (Standard); HP Sure Admin; HP MIK (SCCM Integration); HP Image Assistant; HP BIOSphere with SureStart Gen6; HP Client Security Manager Gen7; HP Sure Recover Gen3; HP Sure Run Gen3[9,12,20]
Fingerprint reader	Fingerprint reader (select models)
Management features	Intel® vPro® with AMT 11.0; TPM 2.0; HP System Software Manager; HP Image Assistant; HP Client Security Manager
Power	280 W external Smart AC power adapter, up to 89% efficiency, active PFC (advanced hub); 230 W external Smart AC power adapter, up to 89% efficiency, active PFC (column hub); 230 W external Smart AC power adapter, up to 89% efficiency, active PFC (VESA hub)
Dimensions	15.6 x 1 x 9.5 in (head Landscape); 15.6 x 1 x 9.5 in (head portrait); 19.5 x 1.2 x 11.5 in (head Landscape); 19.5 x 1.2 x 11.5 in (head Portrait); 23.8 x 1.2 x 13.4 in (head landscape); 23.8 x 1.2 x 13.4 in (head Portrait); 0.6 x 0.4 x 0.6 in (performance and pro stand); 39.76 x 2.64 x 24.1 cm (head landscape); 39.76 x 2.64 x 24.1 cm (head portrait); 49.48 x 2.94 x 29.26 cm (head landscape); 49.48 x 2.94 x 29.26 cm (head portrait); 60.50 x 2.94 x 33.99 cm (head landscape); 60.50 x 2.94 x 33.99 cm (head portrait); 15.2 x 1.0 x 15.2 cm (performance and pro stand); (Stand only)
Weight	0.1 lb (performance and pro stand); 7.4 lb (15.6" display models); 12.6 lb (19.5" display models); 15 lb (23.8" display models); .06 kg (performance and pro stand); 3.37 kg (15.6" display models); 5.70 kg (19.5" display models); 6.8 kg (23.8" display models)
Sustainable impact specifications	Ocean-bound plastic in speaker enclosure; 50% post-consumer recycled plastic; 25% ITE-derived closed loop plastic; Low Halogen[11,23,24,25]
Barcode reader	Optional HP Engage One Pro integrated BCS
Magnetic stripe reader	Optional integrated magnetic stripe reader; Single-head, bi-directional, and encryption capable

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.windows.com.
2. 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. Intel's numbering, branding and/or naming is not a measurement of higher performance.
3. Your product does not support Windows 8 or Windows 7. In accordance with Microsoft's support policy, HP does not support the Windows 8 or Windows 7 operating system on products configured with Intel and AMD 7th generation and forward processors or provide any Windows 8 or Windows 7 drivers on http://www.support.hp.com.
4. Due to the non-industry standard nature of some third-party memory modules, we recommend HP branded memory to ensure compatibility. If you mix memory speeds, the system will perform at the lower memory speed.
5. For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 30 GB (for Windows 10) is reserved for system recovery software.
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 is 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.
7. Intel® HD Graphics 610: integrated on Celeron™ G3965U; Intel® HD Graphics 620: integrated on 7th gen Core™ i7/i5/i3 processors.
8. For full Intel® vPro® functionality, Windows 10 Pro 64 bit, a vPro supported processor, vPro enabled chipset, vPro enabled wired LAN and/or WLAN card and TPM 2.0 are required. Some functionality requires additional 3rd party software in order to run. See http://intel.com/vpro.
9. HP BIOSphere with Sure Start available only on business PCs with HP BIOS. HP BIOSphere Gen 6 requires Intel® 10th generation processors. HP BIOSphere Gen6 features may vary depending on the platform and configuration.
11. External power supplies, power cords, cables and peripherals are not low halogen. Service parts obtained after purchase may not be low halogen. Standard configurations meet the low halogen specifications, however, some custom feature components may not meet the same low halogen standard. A standard configuration includes display head, Engage Pro stand, stability plate and I/O Connectivity Base.
12. HP Sure Run, Sure Recover & Sure Sense is supported on Win 10 Pro & Win 10 IoT Enterprise 2019 LTSC; but not on Win 10 IoT Enterprise 2016 LTSB.
13. Actual brightness will be lower with touch screen.
14. LAN - in Retail I/O Connectivity Base.
15. For further details please refer to Quick Specs document.
16. HP Sure Click requires Intel® Core™ i3, i5, i7 or i9 processors, Windows 10 Pro or Win 10 IoT Enterprise 2019 LTSC; and is not supported on Win 10 IoT Enterprise 2016 LTSB. See https://bit.ly/2PrLT6A_SureClick for complete details.
17. Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 (802.11ax) is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 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 802.11ax WLAN devices. Only available in countries where 802.11ax is supported.
18. Internal Port is next to the M.2 port.
20. For the methods outlined in the National Institute of Standards and Technology Special Publication 800-88 "Clear" sanitation method. HP Secure Erase does not support platforms with Intel® Optane™.
21. HP 140W port only compatible with the 140W cable included with the product. Cable required for the HP Engage One Pro to operate.
22. Minimum one connectivity hub is required.
23. Percentage of ocean-bound plastic contained in each component varies by product.
24. Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 standard.
25. ITE Derived Closed Loop Plastic percentage is based on the definition set in the IEEE 1680.1-2018 standard.
26. TCO is only offered on the 23.8".

Visit www.hp.com/engageonepro for more information.

1. Availability may vary.
2. 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. Intel's numbering, branding and/or naming is not a measurement of higher performance.
3. Mounting hardware sold separately.
4. MIL-STD-810G testing. Testing is not intended to demonstrate fitness of U.S. Department of Defense (DoD) 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.
5. HP Total Test Process 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. Tested by up to 10,000 wipes with germicidal towelettes over a 3-year period. See user guide for cleaning instructions. Tested with Sani-Cloth® HB Germicidal Disposable Wipe (EPA Reg. No. 61178-4-9480), Sani-Cloth® Plus Germicidal Disposable Cloth (EPA Reg. No 9480-6), Sani-Cloth® AF3 Germicidal Disposable Wipes (EPA Reg. No. 9480-9), Super Sani-Cloth® Germicidal Disposable Wipes (EPA Reg. 9480-4), CaviWipes® (EPA Reg. No 46781-8), Clorox Healthcare® Bleach Germicidal Wipes (EPA Reg. No. 67619-12), Windex® Electronic Wipes and PDI Easy Screen® Cleaning Wipe.
7. Multicore is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of thistechnology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering, branding and/or naming is not a measurement of higher performance.
8. vPRO support requires either an Intel Core i5 or Core i7 processor and a vPRO WLAN Card.
9. Optional, configurable feature.
10. For hard drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 36GB (for Windows 10) of system disk is reserved for system recovery software.
11. Optional features sold separately or as add-on features.
12. HP Total Test Process test results are not a guarantee of future performance under these test conditions. Accidental damage requires an optional HP Accidental Damage Protection Care Pack.
13. 5% ocean-bound plastics in speaker enclosure. 50% of the plastics in the product are made from recycled plastics. 100% of the Aluminum in the product is recyclable.