

HP Engage Go 10 Mobile System



Thrives in today's healthcare environments



Powering the needs of healthcare organizations and enabling better patient experiences safely, securely, and efficiently, the HP Engage Go 10 easily transitions from an all-in-one system to a mobile tablet. It's durable and secure, ideally-sized, and integrates essential accessories¹, so you can seamlessly support safety standards across healthcare environments.



Incredible versatility
to delight your patients,
clinicians, and staff

Engage patients and staff wherever they are with a device that seamlessly goes from countertop system to sleek and light tablet (starts at just 1.6 lbs²) and embeds key accessories directly into the tablet—barcode scanner, fingerprint reader, and more¹.



Industry-leading
security for your
device and data

HP Wolf Security for Business³ creates a hardware-enforced, always-on, resilient defense. Customize unlock procedures, track devices, and manage permissions with HP Smart Dock software⁴. Lock-up while charging with optional docks and mounts¹.



Powerful
performance,
operational simplicity

Power through shifts with up to an Intel[®] Core[™] i5 CPU⁵, 256GB SSD⁶, 16GB RAM, up to 9 hours of battery life⁷, and HP Fast Charge (50% charge in 30 minutes)⁸. And with a 10" diagonal screen and familiar OS options, it runs many standards and non-mobile apps.

Designed for demanding environments

- 11th Generation Intel® Core™ i3 and i5 processors
- Resists liquid intrusion (IP54)¹⁰, disinfectable with medical grade wipes¹¹
- Converts from mobile to fixed operation with different docking options
- Mobile-only version for lowest weight and multi-charger¹ support
- NFC, fingerprint reader and face recognition to enable fast logging
- Long 5-year manufacturing lifecycle, and up to 10-year service life



Built to last

- Rest easy with a system that undergoes MIL-STD⁹, resists dust and liquid intrusion (IP54 rated)¹⁰, and withstands frequent disinfecting. Made of Corning® Gorilla® Glass touch display to stand up to daily use.
- Run demanding software solutions and get your customers quickly on their way with an 11th Generation Intel® Core™ i5 processor that delivers powerful performance and productivity.
- Built with sustainability in mind, with ocean-bound and recycled plastics, ENERGY STAR® 8.0 certification, and recycle-friendly metals¹².
- Go ahead and plan for the future with a five-year manufacturing lifecycle, delivering the consistency you need for staggered rollouts.
- HP's Wolf Security for Business features³ come standard with automatic updates and security checks, including HP Sure Start, HP Sure Run, HP Sure Click, and more⁴.
- Reduce opportunities for theft, while enabling secure and highly accurate employee log-in through IR camera facial recognition, NFC, or fingerprint reader.¹³
- Take the checkout to your customer with an optional integrated card reader that accepts all card-based payments¹⁴ including EMV, chip insert, swipe, tap, and mobile pay.
- Add protection with the HP Engage Go 10 Case¹³ or Rugged Case^{13,16} which include a wrist and shoulder strap for easy carrying. Charge 4 tablets at once with the Engage Go 10 Multi-Charger¹³.
- Enables quick and easy transitions from countertop system to mobile tablet with HP Smart Dock.⁴
- Provides up to 60 mm of height adjustability and 210° of swivel rotation. The tablet attaches to the pole¹⁵ with the Tilt Mount, enabling tilting of your device—up to 60° up or 53° down.
- Installs on a wall or to a swing arm through the VESA 75 or 100 pattern on the back¹⁵ and enables quick attach and detach of the tablet with HP Smart Dock⁴.
- HP Easy Clean¹⁷ provides the ability to disinfect the entire device without having to put it to sleep or power it off. It temporarily disables input such as the keyboard, touchscreen, and click pad to avoid inadvertent input while wiping it down.

Convertible Docks and Hubs

HP Engage Go Dock



HP Engage Go Fixed Mount



HP Engage Go Tilt Mount



HP Engage Go Height Adjustable Pole



HP Engage Go Basic I/O Base



HP Engage Go Advanced I/O Base



Universal USB-C Multiport Hub



Key Features and Accessories



HP Engage Go 10 Case

HP Engage Go 10 Rugged Case



Ingenico Moby 5500M Payment Module (US Only)

HP Engage Go 10 Multi-Charger



HP USB Keyboard and Mouse Healthcare Edition

Integrated Barcode Scanner



HP Engage Go 10 Mobile System Specifications Table

Available Operating Systems	Windows 11 Pro 64 ^{1,2} Windows 10 IoT Enterprise 2019 LTSC 64 ² Windows 10 IoT Enterprise 2021 LTSC 64 ² FreeDOS SUSE Linux® Enterprise Desktop 12 (certification only) Android™ 11 ^{26,27}
Processor Family	11th Generation Intel® Core™ i3 processor; 11th Generation Intel® Core™ i5 processor
Available Processors ^{3,4,12,18,19,20}	Intel® Core™ i3-1110G4 with Intel® UHD Graphics (up to 3.9 GHz with Intel® Turbo Boost Technology ¹² , 6 MB L3 cache, 2 cores, 4 threads); Intel® Core™ i5-1140G7 with Intel® Iris® Xe Graphics (up to 4.20 GHz with Intel® Turbo Boost Technology, 8 MB L3 cache, 4 cores, 8 threads), supports Intel® vPro® Technology
Product Color	Ebony Black or Ceramic White
Maximum memory	16 GB LPDDR4X-4266 MHz RAM (onboard) ^{5,15}
Internal storage	128 GB PCIe® NVMe™; 256 GB PCIe® NVMe™ ⁶
Display	25.4 cm (10") diagonal, WUXGA+ (1800 x 1200), touch, IPS, Corning® Gorilla® Glass 5, 400 nits, 45% NTSC ²⁴
Available graphics	Intel® Iris® Xe Graphics ¹⁶
Audio	HD audio with Audio Solution Codec ALC3247, single speaker
Expansion slots	1 M.2
Ports and connectors	1 nano SIM port; 1 microphone; 2 SuperSpeed USB Type-C® 5Gbps signaling rate
Communications ^{7,14,21}	Intel® XMM™ 7360 LTE-Advanced Cat 9; Intel® Wi-Fi 6 AX201 (2x2) and Bluetooth® 5 combo, vPro®; Intel® Wi-Fi 6 AX201 (2x2) and Bluetooth® 5 combo, non-vPro®; Near Field Communication (NFC) module
Camera	8 MP camera (rear-facing); 2 MP camera with LED indicator (front-facing)
Software	HP Credential Guard; HP BIOS Config Utility; HP Manageability Integration Kit; HP BIOSphere with Sure Start Gen 7 ^{2,9}
Security management	Credential Guard and password protection; Trusted Platform Module TPM 2.0 Embedded Security Chip; HP Smart Dock; HP Engage One Keyed Cable Lock from Connectivity Base; HP Client Security Manager; HP Multi-Factor Authenticate; HP Sure Click; HP Sure Sense; HP Sure Admin; HP MIK (SCCM Integration); HP Image Assistant; HP BIOSphere with Sure Start Gen 7; HP Sure Run Gen 4; Tile™ Application; HP Device Guard; HP Sure Recover Gen 4 ^{2,9,17,23}
Security Software licenses	HP Wolf Pro Security Edition (select models) ²⁵
Fingerprint reader	Fingerprint reader (select models)
Power	65 W USB Type-C® adapter
Battery type ⁸	HP Long Life 2-cell, 38 Wh Li-ion polymer ²²
Battery life	Up to 9 hours ¹³
Dimensions	23.95 x 17.6 x 1 cm (flat option); 23.95 x 17.6 x 2.24 cm (bump option); 28.4 x 16.2 x 27.4 cm (tablet plus dock)
Weight	0.7 kg (tablet only); 2.48 kg (HP Engage Go Dock) (Weight will vary by configuration)
Certification and compliance ¹⁰	EN 60601-1-2:2015
Sustainable impact specifications	Low Halogen ¹¹
Barcode reader	Newland CEM60D-HP

Accessories and Services (not included)

HP Engage Go 10 Mobile System, HP Engage Go 10 Convertible System	HP 3-year 6-hour Call-to-Repair services, 24-hour 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
----------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

HP Engage Go 10 Mobile System

Messaging Footnotes

- 1 Accessories sold separately.
- 2 Starting weight. Weight will vary with configuration.
- 3 HP Wolf Security for Business requires Windows 10, Windows 11 or higher, includes various HP security features and is available on HP Pro, Elite, RPOS, and Workstation products. See product details for included security features.
- 4 HP Sure Click, Sure Run, Sure Recover, and Sure Sense are supported on Win 10 Pro & Win 10 IoT Enterprise 2019 LTSC.
- 5 Multicore is designed to improve the performance of certain software products. Not all customers or software applications will necessarily benefit from the 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.
- 6 For hard drives and solid-state drives, GB = 1 billion bytes. TB = 1 trillion bytes. The actual formatted capacity is less. Up to 36 GB (for Windows 10) of the system disk is reserved for the system recovery software.
- 7 MM18 battery life will vary depending on various factors including product model, configuration, loaded applications, features, use, wireless functionality, and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See <http://www.bapco.com> for additional details.
- 8 Recharges the battery up to 50% within 30 minutes when the system is off or in standby mode. A power adapter with a minimum capacity of 65 watts is required. After charging has reached 50% capacity, charging will return to normal. Charging time may vary +/-10% due to System tolerance.
- 9 MIL-STD-810H 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.
- 10 IP54: Test results are not a guarantee of future performance under these test conditions. Accidental damage requires an optional HP Accidental Damage Protection Care Pack. HP Engage Go 10 Mobile System is IP54 rated. If the unit has optional payment device IP the rating goes down to IP40.
- 11 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. Select third-party wipes can be safely used to clean the HP Engage Go 10 up to 10,000 wipes: See wipe manufacturer's instructions for disinfecting and the HP cleaning guide for HP-tested wipe solutions at How to Sanitize Your HP Device Whitepaper. <https://h20195.www2.hp.com/v2/GetDocument.aspx?docname=4AA7-7610ENW>
- 12 5% ocean-bound plastics in the speaker enclosure. 50% of the plastics in the product are made from recycled plastics. 100% of the Aluminum in the product is recyclable.
- 13 Optional features sold separately or as an add-on feature.
- 14 The Moby/5500M for HP Engage Go 10 is available for the United States only and excludes the integrated battery. No payment, integrated payment, and payment readily available. Non-ingenico One Gateways require Ingenico firmware updates.
- 15 HP Engage Go Tilt Mount, HP Engage Go Fixed Mount, and HP Engage Go Height Adjustable Pole are sold separately.
- 16 Up to 6-foot drop protection and IP65 rating; IP65 rating on HP Engage Go 10 Mobile System with case and optional payment is void. Test results are not a guarantee of future performance under these test conditions. Accidental damage requires an optional HP Accidental Damage Protection Care Pack.
- 17 HP Easy Clean disables computer touchscreen for a set amount of time to allow cleaning of all surfaces of the device.

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.windows.com>
- 2 Microsoft Device Guard and Credential Guard are available with Windows 10 IoT Enterprise 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.
- 3 Multi-Core is designed to improve the performance of certain software products. Not all customers or software applications will necessarily benefit from the 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.
- 4 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 to run. See <http://intel.com/vpro>
- 5 For systems configured with more than 3 GB of memory and a 32-bit operating system, all memory may not be available due to system resource requirements. Addressing memory above 4 GB requires a 64-bit operating system. The actual data rate is determined by the system's configured processor. See processor specifications for supported memory data rate.
- 6 For hard drives and solid-state drives, GB = 1 billion bytes. TB = 1 trillion bytes. The actual formatted capacity is less. Up to 36 GB (for Windows 10) of the system disk is reserved for the system recovery software.
- 7 Wireless access points and Internet service are required and sold separately. The availability of public wireless access points is 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.
- 8 Recharges the battery up to 50% within 30 minutes when the system is off or in standby mode. A power adapter with a minimum capacity of 65 watts is required. After charging has reached 50% capacity, charging will return to normal. Charging time may vary +/-10% due to System tolerance.
- 9 HP Sure Start Gen7 is available on the HP Engage Go Convertible equipped with 11th generation Intel® processors.
- 10 Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. EPEAT® status varies by country. Visit www.epeat.net for more information
- 11 External power supplies, power cords, cables, and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.
- 12 Intel® Turbo Boost technology requires a PC with a processor with Intel Turbo Boost capability. Intel Turbo Boost performance varies depending on hardware, software, and overall system configuration. See www.intel.com/technology/turboboost for more information.
- 13 Battery life not including payment. Windows 10 MM18 battery life will vary depending on various factors including product model, configuration, loaded applications, features, use, wireless functionality, and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See www.bapco.com for additional details.
- 14 LTE/HSPA+ WWAN options are available (not available with barcode scanner).
- 15 The memory is soldered down.
- 16 Intel® Iris® Xe Graphics capabilities require a system to be configured with Intel® Core™ i5 or i7 processors and dual channel memory. Intel® Iris® Xe Graphics with Intel® Core™ i5 or 7 processors and single channel memory will only function as UHD graphics.
- 17 HP Sure Run, Sure Recover is supported on Win 10 Pro & Win 10 IoT Enterprise 2019 LTSC.
- 18 vPro support requires an Intel Core i5 processor.
- 19 vPro support also requires a vPro WLAN Card for these products.
- 20 vPro enablement is a separate option on some products.
- 21 WWAN is an optional feature and requires factory configuration and a separately purchased service contract. Check with the service provider for coverage and availability in your area. 4G LTE is not available on all products, in all regions.
- 22 Actual battery Watt-hours (Wh) will vary from design capacity. Battery capacity will naturally decrease with shelf life, time, usage, environment, temperature, system configuration, loaded apps, features, power management settings, and other factors.
- 23 Tile requires Windows 10 or higher. Some features require optional subscription to Tile Premium. Ring feature not available. Tile application for Windows 10 or higher available for download from the Windows Store. Mobile phone app available for download from App Store and Google Play. Requires iOS 11 and greater or Android 6.0 and greater see <https://support.thetileapp.com/hc/en-us/articles/200424778> for more information. HP Tile will function as long as the PC has battery power.
- 24 Actual brightness will be lower with a touch screen.
- 25 HP Wolf Pro Security Edition (including HP Sure Click Pro and HP Sure Sense Pro) is available preloaded on select SKUs and, depending on the HP product purchased, includes a paid 1-year or 3-year license. The HP Wolf Pro Security Edition software is licensed under the license terms of the HP Wolf Security Software -End-User License Agreement (EULA) that can be found at: https://support.hp.com/us-en/document/ish_3875769-3873014-16 as that EULA is modified by the following: "7. Term. Unless otherwise terminated earlier according to the terms contained in this EULA, the license for the HP Wolf Pro Security Edition (HP Sure Sense Pro and HP Sure Click Pro) is effective upon activation and will continue for either a twelve (12) month or thirty-six (36) month license term ("Initial Term"). At the end of the Initial Term you may either (a) purchase a renewal license for the HP Wolf Pro Security Edition from HP.com, HP Sales, or an HP Channel Partner, or (b) continue using the standard versions of HP Sure Click and HP Sure Sense at no additional cost with no future software updates or HP Support."
- 26 Android is a trademark of Google LLC.
- 27 Configuration limitations: up to Core i3 processor, 4GB LPDDR4 memory, and 128GB SSD storage.

© Copyright 2022 HP Development Company, L.P. The only warranties for HP products are outlined in the expressly limited warranty statements accompanying such products. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. Microsoft, Windows, and the Windows Logo are trademarks or registered trademarks of Microsoft Corporation in the U.S. and other countries. Intel, Core, Celeron, and Intel vPro are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries. Android is a trademark of Google LLC. USB Type-C® and USB-C® are trademarks of USB Implementers Forum. Bluetooth is a trademark of its proprietor and is used by HP Inc. under license. DisplayPort™ and the DisplayPort™ logo are trademarks owned by the Video Electronics Standards Association (VESA®) in the United States and other countries.