Datasheet

HP ElitePad 1000 G2 Rugged Tablet

Keep the pace in and out of the office with the HP ElitePad 1000 Rugged Tablet, a Windows tablet solution designed to go wherever you go and do whatever you do—throughout the day.

- Windows 10 Pro[1]
- 10.1-inch diagonal display

Fearless durability

Use the durable solution wherever you need it. It is designed to be cleaned[1] and is IP 65[2] and MIL-STD 810G tested, including for a 6 ft (1.82 m) drop onto linoleum-covered concrete.[3]

Mobile productivity that works as hard as you do

Power through your shift with up to 20 hours[4] battery life and use the 2D barcode reader (select configurations) to quickly access information such as inventory data.

Security from the start

Make the solution part of your secure IT environment with an integrated smart card reader with FIPS-140-2 encryption and IPS-201 certification, HP Client Security and HP BIOS Protection solutions, and full disk encryption.

Expand what you can do

Create the best solution for your environment with a suite of optional accessories.[5] Use the tablet pen to enable data input when you're out in the field or a docking station to create a desktop-like environment when you're back in the office.

Featuring

- Contoured edges and an ergonomic design for easy handling are all part of the solution that goes where you go.
- Get a range of ports on the solution, or dock in the optional HP ElitePad Docking Station[5] for even more options; control your wireless through a single user interface.
- Get a solution with a shell that has been treated with an antimicrobial preservative to protect the outer casing[6] from degradation.
- Enjoy wide viewing angles on the 10.1-inch diagonal, 1920 x 1200, Full HD, multi-touch display with durable Corning® Gorilla® Glass 3.
- Do it all with Windows 10 Pro,[7] a quad-core Intel® processor,[8] and 128 GB storage.[9]
- Manage data, security, and devices from the cloud with HP Touchpoint Manager.[10]
- Rely on support you can trust with HP's world-class limited warranty.

HP ElitePad 1000 G2 Rugged Tablet Specifications Table

Available Operating System	Windows 10 Pro 64 [1] Windows 8.1 Pro 64 [1] Windows 8.1 64 [1]
Processor Family	Intel® Atom® processor
Available Processors [3]	Intel® Atom® Z3795 (1.6 GHz, up to 2.39 GHz using Intel Burst Technology, 2 MB cache, 4 cores)
Chipset	Chipset is integrated with processor
Memory	4 GB LPDDR3 SDRAM
Internal Storage	128 GB eMMC [4]
Available Graphics	Intel® HD Graphics [5]
Audio	HD audio; Headphone/microphone combo jack
Wireless Technologies	Broadcom 802.11a/b/g/n (2x2) and Bluetooth® 4.0; HP hs3110 HSPA+ Mobile Broadband with GPS support; HP lt4111 LTE/EV-DO/HSPA+ Qualcomm® Gobi™ 4G Module with GPS support [6,25]
Ports and Connectors	1 power connector; 1 headset/microphone combo; 1 security cable lock slot; 1 HDMI; 2 USB 3.0; 1 RJ-45; 1 serial (The tablet connects either directly to a power source using an AC power adapter (included) or to a docking station (adapter required))
Camera	2.1 MP, 1080p (front-facing); 8 MP, LED flash (rear-facing)
Available Software	Buy Office; PDF Complete Corporate Edition; HP Wireless Hotspot (models with WLAN); HP ePrint; HP Manageability; HP PageLift; HP Support Assistant; HP SoftPaq Download Manager; Kindle; Box (50 GB offer) [7,8,9,10]
Security Management	CAC Smartcard reader with FIPS-140-2 for SCR, FIPS-201 certified; HP Client Security (Included Credential Manager and Password Manager); HP BIOS; HP Trust Circles Standard; Absolute Data Protect; Device Access Manager with Just In Time Authentication; Microsoft Defender; Firmware TPM (default), hardware TPM (1.2); Drive Encryption; Near Field Communication (NFC) [11,13,14,20,21]
Dimensions	8.48 x 11.3 x 1.51 in 215.15 x 287.1 x 36.4 mm
Weight	Starting at 3.3 lb Starting at 1.5 kg
Power	External HP ElitePad 40 W Smart AC Adapter Two 2-cell, long life 30 WHr Li-ion polymer (one each in tablet and jacket) Up to 20 hours and 15 minutes [23]
Sensors	Accelerometer + eCompass; Gyroscope; Ambient light sensor; Haptics
Energy Efficiency Compliance	ENERGY STAR® certified and EPEAT® registered [22]
Expansion Solutions	Optional accessories: HP ElitePad Docking Station; HP Rugged Tablet Docking Adapter (HP Rugged Tablet Docking Adapter is required for the HP ElitePad Docking Station to work with the HP Rugged Tablet); HP Executive Tablet Pen G2; HP Bluetooth Keyboard; HP Adapters: HP ElitePad USB 3.0 Adapter, HP ElitePad 12W USB Auto Adapter (w/cable), HP ElitePad USB Adapter, HP ElitePad Smart AC Adapter, HP ElitePad HDMI & VGA Adapter, HP ElitePad Serial Adapter, HP ElitePad Ethernet Adapter
Warranty	1-year standard parts, labor and onsite limited warranty, depending on country; 1-year limited warranty on primary battery. Optional HP Care Pack Services are extended service contracts which go beyond your standard warranties. Service levels and response times for HP Care Packs may vary depending on your geographic location. Restrictions and limitations apply. Service starts at date of hardware purchase. For details, visit www.hp.com/go/cpc.
Expansion Modules	2D barcode reader (optional) with a unique visual success indicator, reader type WVGA 752 x 480 pixels, light source: aiming 650nm VLD, print contrast: 25% minimum; scan angle pitch: +/- 40°, roll: 180°, skew: +/- 40°
Durability Features	IP 65 tested. IP 65 provides level seals against liquid and dust ingress to IP 65 rating [17]; MIL-STD 810G tested including 6ft (1.82m) drop onto linoleum covered concrete [18]; See user guide for cleaning instructions; The shell has been treated with an antimicrobial preservative to protect the outer casing[19] from degradation.

HP ElitePad 1000 G2 Rugged Tablet

Accessories and services (not included)

HP ElitePad 1000 G2 Rugged Tablet Docking Adapter

Dock your HP ElitePad 1000 G2 Rugged Tablet in an HP ElitePad Docking Station with the HP ElitePad 1000 G2 Rugged Tablet Docking Adapter, which allows you to dock without removing the tablet from its jacket.
Product number: M0E06AA

HP ElitePad Docking Station

Charge your HP ElitePad back at the desk with the HP ElitePad Docking Station, or set up your tablet as a secondary screen and be a master multitasker.
Product number: C0M84AA

HP Executive Tablet Pen G2

Write messages and notes in your own handwriting directly on your HP EliteBook Revolve 810 G2[1] or HP Pro Tablet 610 screen. Then save it—or convert it to typed text to use in other applications.
Product number: F3G73AA

HP Slim Bluetooth Keyboard

The HP Slim Bluetooth Keyboard is a thin and light wireless keyboard that helps you type comfortably without cables getting in the way. Use it with your laptop or tablet at the office, at home, or wherever you work best.
Product number: H4Q44AA

HP 40W A/C Adapter

Be productive throughout the day and keep an extra adapter on hand with the lightweight and versatile HP 40W Smart AC Adapter, which can power the HP ElitePad Docking Station, select HP Notebooks or the HP ElitePad (when connected to the optional HP Smart AC Cable).
Product number: H5W93AA

HP 3 Year Next Business Day Onsite Hardware Support

When hardware issues come up, the sooner you can get running again, the better. Have expertise at the ready with HP Hardware Next Business Day[1] Onsite Service, and vastly improve your product uptime. With high-quality remote assistance or convenient onsite support available the next business day, help is there when you need it—so you can get back to work.
Product number: U8KX0E

3

Messaging Footnotes

[1] See user guide for cleaning instructions.
[2] The solution is covered under HP limited warranty for IP 65 dust and water ingress.
[3] MIL-STD testing results are not a guarantee of future performance under these test conditions. MIL-STD 810G testing is not intended to demonstrate fitness for U.S. Department of Defense contract requirements or for military use. Drop damage is only covered with an optional Accidental Damage Protection HP Care Pack.
[4] Testing conducted by HP consisting of full battery discharge while running a series of productivity scripts against the following applications (which may or may not be included with your particular product): Adobe® Acrobat® Reader 7.0, Adobe® Illustrator® CS2, Adobe® Photoshop® CS2, Apple® Quicktime 7.1, Intervideo® WinDVD® 8, Macromedia® Flash 8, Microsoft® Office® 2003 Pro, Microsoft® Project 2003, and Winzip® 10.0. Prior to testing, the system was fully charged, display brightness was set at 60 nits, wireless was turned off, and auto dim, suspend, hibernate, and all other programs, utilities, and services not essential to running the computer system or battery life test were disabled. Battery life will vary depending on the 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.
[5] Accessories sold separately. Use of the HP ElitePad Rugged Tablet with the HP ElitePad Docking Station requires an adapter (also sold separately) for correct compatibility. Please see product QuickSpecs for details.

[6] Tablet, quick release pins, camera lens, flash cover, barcode reader cover, screws, screen, hand strap and HP logo are not treated with an antimicrobial.
[7] 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.microsoft.com.
[8] 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. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering is not a measurement of higher performance.
[9] For hard drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 5 GB is reserved for system recovery software.
[10] HP TouchPoint Manager supports Android™, iOS, and Windows operating systems, and PCs, notebooks, tablets, and smartphones from various manufacturers. Not available in all countries. See www.hp.com/touchpoint for availability information. HP Touchpoint Manager requires purchase of a subscription.

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.microsoft.com.
[3] 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.
[4] For storage drive, GB = 1 billion bytes. Actual formatted capacity is less. Up to 6 GB (for Windows 8.1 and 10) is reserved for system recovery software.
[5] HD content required to view HD images.
[6] HP Mobile Broadband and Gobi 4G LTE WWAN are sold separately or as an add on features, not available in all regions and require separately purchased service contract. Check with service provider for coverage and availability. Connection speeds will vary due to location, environment, network conditions, and other factors.
[8] The HP Wireless Hotspot application requires an active internet connection and separately purchased data plan. While HP wireless hotspot is active, on-device applications will continue to work and will use the same data plan as the wireless hotspot. Wireless hotspot data usage may incur additional charges. Check with your service provider for plan details. Requires Windows 8.1 or HP Connection Manager for Windows 7.
[9] HP ePrint requires an Internet connection to HP web-enabled printer. HP ePrint account registration required. For a list of eligible printers, supported documents and image types and other HP ePrint details, see www.hp.com/go/businessmobileprinting
[10] Offer available to new Box users only. Offer subject to change without notice. Box app requires Windows 8 or 8.1.
[11] HP Elitepad 1000 includes a 4 year license of Absolute Data Protect to locate your device, lock and prevent unauthorized access and remotely delete personal data. License must be activated by customer. See http://www.absolute.com/landing/2012/computrace-hp for complete details. Absolute Data Protect agent is shipped turned off, and must be activated by customers. Service may be limited, check with Absolute for availability outside the U.S. The optional subscription service of Absolute Recovery Guarantee is a limited warranty. Certain conditions apply. For full details visit: http://www.absolute.com/company/legal/agreements/computrace-agreement. If Data Delete is utilized, the Recovery Guarantee payment is null and void. In order to use the Data Delete service, customers must first sign a Pre-Authorization Agreement and either create a PIN or purchase one or more RSA SecurID tokens from Absolute Software.
[13] HP Trust Circles Standard, when included, allows up to 5 Trust Circles with up to 5 contacts in each Trust Circle. Optional Trust Circles Pro required for unrestricted number of Trust Circles and contacts. Trust Circles Reader is available to allow a contact to participate in an invited Trust Circle. Requires Windows. Available at http://hptc.cryptomill.com.
[14] Software TPM 1.2 (on by default) or Hardware TPM 1.2 (off by default).
[17] The solution is covered under HP limited warranty for IP 65 dust and water ingress.
[18] MIL-STD testing results are not a guarantee of future performance under these test conditions. MIL-STD 810G testing is not intended to demonstrate fitness for U.S. Department of Defense contract requirements or for military use. Drop damage is only covered with an optional Accidental Damage Protection HP Care Pack.
[19] Tablet, quick release pins, camera lens, flash cover, barcode reader cover, screws, screen, hand strap and HP logo are not treated with an antimicrobial.
[20] A subset of the TPM 2.0 specification version v0.89 as implemented by Intel Platform Trust Technology (PTT).
[21] NFC application or software sold separately. Please note that only NFC standards compliant cards are supported.
[22] EPEAT registration varies by country. See www.epeat.net for registration status by country.
[23] Testing conducted by HP consisting of full battery discharge while running a series of productivity scripts against the following applications (which may or may not be included with your particular product): Adobe ® AcrobatReader 7.0, Adobe® Illustrator® CS2, Adobe® Photoshop® CS2, Apple® Quicktime 7.1, Intervideo® WinDVD® 8, Macromedia® Flash 8, Microsoft® Office® 2003 Pro, Microsoft® Project 2003, and Winzip® 10.0. Prior to testing, the system was fully charged, display brightness was set at 60 nits, wireless was turned off, and auto dim, suspend, hibernate and all other programs, utilities, and services not essential to running the computer system or battery life test were disabled. Battery life will vary depending on the 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.
[25] HP requires that HP Custom Integration Services (CIS), an authorized HP service provider, or participants in the HP Self Maintainer program perform insertion or removal of a SIM or SD card. Any damage caused by the customer removing the tablet from the jacket is not covered under the limited warranty of the product. HP requires that HP Custom Integration Services (CIS), an authorized HP service provider, or participants in the HP Self Maintainer program perform future maintenance operations.

Sign up for updates
hp.com/go/getupdated

Learn more at
hp.com