Datasheet **HP Elite x3**

One device that's every device

Join the new mobile revolution. The HP Elite x3 combines PC power and productivity, tablet portability, and smartphone connectivity in a single, astoundingly sleek, enterprise-secure, and tested-tough device that can dock² with your screens and keyboards when you need to work big.







• Windows 10 Mobile

• 15.14 cm (5.96") display

A revolution in mobility

• Work in ways you've never been able to before. For the first time, the HP Elite x3 puts the power of a PC in the palm of your hand, with a revolutionary high-performance processor, Windows 10 Mobile¹, and access to your corporate apps with HP Workspace.³

Truly seamless

• The HP Elite x3 is HP's first built-for-business mobile device to deliver seamless phablet, laptop and desktop business productivity in a single device.⁴ Effortlessly switch between screens when you dock to a large display with Windows Continuum.⁵

Access your corporate apps on the go

• Designed by HP to enable a new level of business mobility, HP Workspace lets you run your most frequently-used Windows and corporate applications virtually.³

Built for business

 The HP Elite x3 is ready for work with business-grade security, HP support, and durability that's dust-and water-resistant⁶ and designed to pass MIL-STD 810G testing.⁷

Featuring

- The HP Elite x3 has all the best features you expect in a mobile device, with a long-life battery, wireless charging[®], an edge-to-edge display, Audio by B&O PLAY, and two high-resolution cameras.
- Be productive on all your screens with Windows 10 Mobile¹, which has business-grade security and a customized app store⁹ and requires virtually no learning curve for Windows 7 and XP users.
- Never compromise. Get more done faster using the HP Elite x3 with the optional HP Elite x3 Lap Dock or HP Desk Dock.¹⁰
- Lock down access to your device and data with integrated security measures.
- Configure exactly what you need with a range of HP-exclusive options¹⁰ designed and tested to extend and maximize the HP Elite x3.
- Take sharp pictures, capture video, and more, with the flash-enabled 16 MP rear camera and front-facing 8 MP camera.
- Trust your investment, backed by HP's world-class, worldwide one-year limited warranty.11

HP Elite x3 Specifications Table







Product Design	Graphite with chrome
Available Operating System	Windows 10 Mobile ¹
Available Processors	Qualcomm [®] Snapdragon 820 (2.15 GHz, 4 cores) ²
Chipset	Qualcomm® MSM8996
Memory	4 GB LPDDR4 SDRAM (onboard) (Onboard memory not customer accessible/upgradeable. Dual channel x32 PoP 32Gbit.)
Internal Storage	64 GB eMMC 5.1 ³
Display	5.96" diagonal WQHD (2560 x 1440) AMOLED multitouch display with Corning® Gorilla® Glass 4 and anti-reflective coating ⁷ 15.14 cm (5.96") diagonal QHD AMOLED 494 PPI multitouch-enabled (2560 x 1440)15.14 cm (5.96")
Available Graphics	Qualcomm® Adreno 530 GPU (integrated in Qualcomm Snapdragon 820 processor)
Audio	2 Stereo speakers (one with earpiece); 3 integrated omni-directional noise cancelling microphones; 1 external microphone (from headset jack); Snapdragon Audio+ support; Audio by B&O PLAY
Wireless Technologies	802.11a/b/g/n/ac (2x2) WiFi and Bluetooth® 4.0 LE combo (Miracast supported); NFC; WWAN: 2G/3G/4G, LTE-A with carrier aggregation 4.5.6.13
Expansion Slots	1 microSD ¹⁵ (Expandable up to 2 TB; Share same slot with 2nd SIM on Dual SIM model.)
Ports and Connectors	One 3.5 mm 3 and 4 pole headphone jack; 1 USB 3.0 Type-C™ connector; Single SIM (Nano-SIM) model or Dual SIM model (Dual Nano-SIM, Dual Stand-by); Pogo pins
Webcam	16 MP FHD rear-facing camera, 8 MP FHD front facing camera and Iris camera ⁷
Available Software	HP Workspace; HP Device Hub; HP Registration and device onboarding ⁹
Security Management	Elite x3 device has dual biometric authentication with Iris recognition and Fingerprint reader, FIPS 140-2 cryptography; Qualcomm processor includes Secure Boot, 128-bit key Unified Image Encryption, 256-bit key Full Disk Encryption, Anti roll back and FTPM 2.0 security; Windows 10 includes 128 key Bitlocker encryption and Enterprise grade VPN ⁸
Dimensions	83.5 x 7.8 x 161.8 mm (Portrait orientation)
Weight	Starting at 194 g (Weight will vary by configuration.)
Power	10 W SV/2A adapter; Wireless charging, WPC(Qi)/PMA dual mode ¹⁴ Non-removable 3.85V battery pack; 4150 mAh Li-ion polymer
Sensors	Ambient light sensor + proximity combo; Accelerometer + gyro; eCompass; Pressure; Hall effect; NFC; GPS
Warranty	1-year limited warranty for parts and labor (1/1/0). Certain restrictions and exclusions apply
Durability features	Designed to pass IP 67, providing seals against liquid and dust ingress to IP 67 rating. ¹⁰ ; Designed to pass MIL-STD 810G testing. ¹¹

HP Elite x3

Messaging 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 Mobile 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

Optional dock required and sold separately. Peripherals sold separately.

⁴ Based on HP's internal analysis as of May 11, 2016 of mobile devices preinstalled with Windows 10 Mobile, designed to pass MIL-STD 810G and IP67 testing, the ability to run virtualized corporate apps on a big screen using the optional dock, and a biometric solution for security.

⁵ For multi-screen Continuum experience, one of the following accessories are required: 1) HP Elite x3 Lap's integrated display. 3) Dongle using USB-C^M to DisplayPort, HDMI or VGA connection to external display. 4) Miracast-enabled external display or Miracast dongle attached to an external display. All docks and dongles sold separately.

⁶ IP 67 testing is pending. Test results are not a guarantee of future performance under these test conditions. Accidental damage requires an optional HP Accidental Damage Protection Care Pack.

⁷ MIL-STD 810G testing is pending and is not intended to determine the other contract requirements or for military use. MIL-STD 810G testing is pending and is not intended to demostrate fitness for U.S. Department of Defense contract requirements or for military use. MIL-STD 810G test results are not a guarantee of future performance under these test conditions. Damage under the MIL-STD 810G test conditions or any accidental damage requires an optional HP Accidental Damage Protection Care Pack

⁸ Supports Qi and PMA standards. Wireless charging pad sold separately ⁹ Apps sold separately. App availability and experience may vary by market.

¹⁰ Sold separately.

¹¹ 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 disclaimers

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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 ³ For storage, GB = 1 billion bytes. Actual formatted capacity is less. Up to 24 GB is reserved for system recovery software.

⁴ For all 802.11 wireless, wireless access point and Internet service is required and is not included. Availability of public wireless access points limited. The specifications for the 802.11 ac 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 802.11 ac WLAN devices.

⁵ WWAN requires separately purchased service contract. Check with service provider for coverage and availability in your area. Connection speeds will vary due to location, environment, network conditions, and other factors. 4G LTE not available on all products, and in all regions

⁶ Miracast is a wireless technology your PC can use to project your screen to TVs, projectors, and streaming media players that also support Miracast. You can use Miracast to share what you're doing on your PC and present a slide show. For more information: http://windows.microsoft.com/en-us/windows-8/project-wireless-screen-miracast.

⁷ HD content required to view HD images.

⁸ Fingerprint Reader software for update Windows 10 Mobile required and planned in a future release.

⁹ HP Workspace software update for Windows 10 required and planned in a future release. Subscription required. Corporate application must be licensed on corporate network for virtualization

¹⁰ IP 67 testing is pending. Test results are not a guarantee of future performance under these test conditions. Damage under the test conditions or any accidental damage requires an optional HP Accidental Damage Protection Care Pack

¹¹ MLCT0 B106 festing is pending and is not intended to demonstrate fitness of u.S. Department of Defense contract requirements or for military use. Test results are not a guarantee of future performance under these test conditions. Damage under the MIL STD test conditions or any accidental damage requires an optional HP Accidental Damage Protection Care Pack. ¹³ Broadband requires separately purchased service contract. Check with service provider for coverage and availability in your area. Connection speeds will vary due to location, environment, network conditions, and other factors. 4G LTE not available in all regions. ¹⁴ Wireless charging requires the optional HP Elite x3 Wireless Charger and is sold seperately.

¹⁵ MicroSD cards sold separately. Supports up to 2 TB capacity when this capacity becomes available

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