# HP Elite x2 1011 G1

### **Perform in style**

Tablet or Ultrabook<sup>™₂</sup> How about both? The one device you need for wherever business takes you. This highly mobile device with unmatched durability comes fully equipped with HP's leading security and manageability.





### **HP** recommends Windows.

- Windows 8.1<sup>1</sup>
- 29,46 cm (11.6") diagonal display

#### Built for durability and mobility

• Hit the road with a sleek tablet that's just as durable as it is stylish. Pair it with the crisp keys and consistent force of the full-sized HP Premium Keyboard with a durable reflex hinge.

#### Ultrabook<sup>™</sup><sup>2</sup> Power

Power up for ultimate power with Windows 8.1,<sup>1</sup> 5th Gen Intel<sup>®</sup> Core<sup>™</sup> M processors,<sup>4</sup> with optional vPro<sup>™</sup>s and long battery life provided by dual tablet and keyboard base batteries.

#### Powerful defenses for data and devices

Keep sensitive information safe with HP Sure Start, HP BIOSphere,<sup>6</sup> HP Client Security,<sup>7</sup> TPM, and SED,<sup>3</sup> Plus, get extra assurance
with the integrated smart card and finger print reader on the optional power keyboard.<sup>3</sup>

#### Accessories for all you need

 Meet the specific needs of your business with accessories made to boost efficiency, including an optional enterprise wireless dock,<sup>3</sup> power keyboard, lightweight travel keyboard,<sup>3</sup> and Wacom pen.<sup>8</sup>

#### Featuring

- Make edits with the Wacom pen<sup>®</sup> and enjoy stability from the reflex hinge on the optional keyboard.<sup>3</sup>
- Enjoy a premium durable design engineered to undergo MIL-STD 810G testing<sup>9</sup> and HP's Total Test Process.
- Organize virtual meetings with optional Qualcomm GOBI™ 4G LTE WWAN<sup>10</sup> and two cameras.
- Reduce management time thanks to the 2-in-1 design and HP Client Management Solutions<sup>6</sup> and Intel<sup>®</sup> vPro.™<sup>5</sup>
- Benefit from the stability of a long lifecycle and global series support.
- Manage data, security, and devices from a single cloud-based solution with HP Touchpoint Manager.<sup>12</sup>
- Simplify technical support with Helpdesk by HP Care Services. Rely on cost-effective expertise that's available 24x7, covering
  multiple brands, devices and operating systems.<sup>13</sup>
- Help maximize cash flow with a monthly subscription to use best-in-class hardware and services plus, it allows you to replace your PC with a new one every three years.<sup>14</sup>

## HP Elite x2 1011 G1 Specifications Table

### HP recommends Windows.







Available Operating System	Windows 8.1 Pro 64 <sup>1</sup> Windows 8.1 Pro 64 (National Academic only) <sup>1</sup> Windows 8.1 Fro 64 (National Academic only) <sup>1</sup> Windows 8.1 Single Language 64 <sup>1</sup> Windows 7 Professional 64 (available through downgrade rights from Windows 8.1 Pro 64) <sup>2</sup> Windows 7 Professional 64 (available through downgrade rights from Windows 8.1 Pro 64) (National Academic only)) <sup>2</sup> Windows 7 Professional 64 (Atainal Academic only) <sup>2</sup> FreeDOS 2.0	
Processor Family <sup>3</sup>	Intel® Core™ M processor	
Available Processors <sup>3</sup>	Intel® Core™ M-5Y71 with Intel HD Graphics 5300 (1.2 GHz, up to 2.9 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ M-5Y51 with Intel HD Graphics 5300 (1.1 GHz, up to 2.6 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ M-5Y10c with Intel HD Graphics 5300 (800 MHz, up to 2 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ M-5Y10c with Intel HD Graphics 5300 (800 MHz, up to 2 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ M-5Y10c with Intel HD Graphics 5300 (800 MHz, up to 2 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ M-5Y10c with Intel HD Graphics 5300 (800 MHz, up to 2 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ M-5Y10c with Intel HD Graphics 5300 (800 MHz, up to 2 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ M-5Y10c with Intel HD Graphics 5300 (800 MHz, up to 2 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ M-5Y10c with Intel HD Graphics 5300 (800 MHz, up to 2 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ M-5Y10c with Intel HD Graphics 5300 (800 MHz, up to 2 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ M-5Y10c with Intel HD Graphics 5300 (800 MHz, up to 2 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ M-5Y10c with Intel HD Graphics 5300 (800 MHz, up to 2 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ M-5Y10c with Intel HD Graphics 5300 (800 MHz, up to 2 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ M-5Y10c with Intel HD Graphics 5300 (800 MHz, up to 2 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ M-5Y10c with Intel HD Graphics 5300 (800 MHz, up to 2 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ M-5Y10c with Intel HD Graphics 5300 (800 MHz, up to 2 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cor	
Chipset	Chipset is integrated with processor	
Maximum Memory	Up to 8 GB 1600 MHz DDR3L SDRAM Standard memory note: On-board memory (4 GB or 8 GB module)	
Internal Storage	128 GB up to 512 GB M.2 SSD <sup>4</sup> 180 GB up to 256 GB M.2 SE SSD <sup>4</sup>	
Display	29,46 cm (11.6°) diagonal HD BrightView IPS eDP ultra-slim LED-backlit touch screen (1366 x 768); 29,46 cm (11.6°) diagonal FHD BrightView IPS eDP ultra-slim LED-backlit touch screen (1920 x 1080) <sup>10</sup>	
Available Graphics	Integrated: Intel® HD Graphics 5300	
Audio	DTS Studio Sound <sup>™</sup> ; Dual speakers (front facing); Dual microphone array with echo cancellation, noise suppression; Headphone line-out and microphone-in (combo); HP Advanced Noise Reduction Software	
Wireless Technologies	Intel® Tri Band Wireless-AC 17265 802.11a/b/g/n/ac (2x2) and Bluetooth® 4.0 + WiGig Combo; Intel® Dual Band Wireless-AC 7265 802.11a/b/g/n/ac (2x2) WiFi and Bluetooth® 4.0 Combo; Intel® Dual Band Wireless-AC 7265 802.11a/b/g/n/ac (2x2) WiFi and Bluetooth® 4.0 Combo; HP hs3110 HSPA+ Mobile Broadband; HP It4112 LTE/HSPA+ Qualcomm® Gobi™ 4G Mobile Broadband; HP It4112 LTE/HSPA+ Qualcomm® Gobi™ 4G Mobile Broadband; HP It4111 LTE/HSPA+ Qualcomm® Gobi™ 4G Mobile Broadband; HP It4225 LTE/EV-DO Qualcomm® Gobi™ 4G Module; HP It4226 LTE/HSPA+ Qualcomm® Gobi™ 4G Module <sup>5.6,7</sup>	
Communications	HP Elitepad Ethernet Cable (optional)	
Expansion Slots	1 microSD (tablet); 1 micro SIM (tablet); 1 smart card reader (power keyboard)	
Ports and Connectors	1 docking connector to base (tablet); 1 headphone/microphone combo (tablet); 1 DisplayPort 1.2 (power keyboard); 1 USB 3.0 (power keyboard); 1 USB 3.0 charging (power keyboard); 1 docking connector for dongle support (power keyboard); 1 headphone/microphone combo (power keyboard); 1 4.5 mm multi-pin AC port (power keyboard)	
Input Device	81/82-key island-style, spill-resistant backlit power keyboard with drain (optional); 81/82-key island-style, backlit travel keyboard (optional) <sup>®</sup> Glass ForcePad™ (with chemically etched surface) with on/off button, supports 2-way scroll with legend, taps and gestures enabled by default, two-finger scrolling, two finger zoom (pinch); Wacom Pen with Digitizer (optional) <sup>®</sup>	
Webcam	2 MP FHD 1080p front-facing webcam; 5 MP FHD 1080p rear-facing <sup>10</sup>	
Available Software	HP 3D Driveguard; HP ePrint; HP Hotkey; HP PageLift; HP Support Assistant; Intel® WiDi Software <sup>11,12,13,23</sup>	
Security Management	TPM 1.2/2.0 (Infineon, soldered down); HP Fingerprint Reader (power keyboard); Integrated smart card reader (power keyboard); Preboot Authentication (password, Smart Card) HP Client Security; HP File Sanitizer; Drive Encryption; Absolute Persistence Module (models with Windows only); HP Device Access Manager with Just in Time Authentication; HP SpareKey; Microsoft Security Defender (models with Windows 8.1 only) <sup>17,18,19,20,21</sup>	
Power	45 W Smart AC adapter; HP ElitePad 4.5 mm AC Adapter (tablet) 2-cell, long life 33 WHr Li-ion polymer (tablet); 6-cell, long life 21 WHr Li-ion polymer (power keyboard)	
Dimensions	29.8 x 20.42 x 2.08 cm (tablet with power keyboard); 29.8 x 19.27 x 1.07 cm (tablet)	
Weight	Starting at 0.87 kg (tablet); Starting at 0.78 kg (power keyboard); Starting at 0.53 kg (travel keyboard) (Lowest weight configuration. Weight will vary by configuration. See QuickSpecs.)	
Environmental	Low halogen <sup>22</sup>	
Energy Efficiency Compliance	ENERGY STAR® certified configurations available	
Warranty	3-year limited warranty (optional Care Packs available, sold separately), 3-year limited warranty on primary and power keyboard battery.	

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### Accessories and services (not included)

HP External USB DVDRW Drive	Connect the HP External USB DVD/RW to any available USB port on your PC to get immediate read/write access to your optical media.  Product number: F2B56AA
HP 65W Smart Travel AC Adapter	AC power adapters from HP power your notebook and charge the internal battery simultaneously. These adapters provide you with the ability to power your notebook when away from the office or on the road. The HP 65W Slim Travel Adapter is perfect for international travelers or "road warriors" who are always on the go. The adapter is 40% thinner than the standard 65W adapter and includes a convenient USB port for charging other accessories while you work. Four international adapter plugs help make sure your Slim Travel Adapter works wherever you do. A stylish protective carrying case keeps everything together. Product number: JOE43AA
HP Wireless Display Adapter	Share your content with the whole room by sending it wirelessly from your notebook, tablet or smart phone to a display or projector with the HP Wireless Display Adapter with your choice of wireless technology. <b>Product number: J1V25AA</b>
HP Tablet Cleaning Kit	Quickly and easily wipe away smudges, streaks, and fingerprints and help maintain optimal screen clarity with the HP Tablet Cleaning Kit. Product number: K6F99AA
HP Pro 12 Tablet Sleeve	Carry you tablet in style—by hand or as a crossbody—in and out of the office with the durable and compact HP Pro 12 Tablet Sleeve, which is designed to help protect your tablet on the go. <b>Product number: LOW37AA</b>
3-year Next Business Day Onsite	Receive 3 years of next business day onsite repair from an HP-qualified technician for your computing device, if the issue cannot be solved remotely Product number: UC909E
Ci	are Pack
Learn more at www.hp.eu/hpoptions	

### HP Elite x2 1011 G1

### **HP** recommends Windows.

#### **Messaging Footnotes**

<sup>1</sup> Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows functionality. See http://www.microsoft.com <sup>2</sup> Not all configurations will gualify as an Ultrabook."

<sup>3</sup> Sold separately or as an optional feature

Addition of the 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.

<sup>5</sup> Some functionality of this technology, such as Intel<sup>®</sup> Active management technology and Intel Virtualization technology, requires additional 3rd party software in order to run. Availability of future 'virtual appliances' applications for Intel vPro technology is dependent on 3rd party software providers.

<sup>6</sup> HP BIOSphere features may vary depending on the PC platform & configuration <sup>7</sup> Requires Windows

<sup>8</sup> The Wacom Pen is available as a configurable option available on models ordered with a digitizer screen. Models without a built-in digitizer are incompatible with the Pen.

<sup>9</sup> MIL-STD testing is pending and is not intended to demonstrate fitness for U.S. Department of Defense contract requirements or for military use. Test results are not a guarantee of future performance under these test conditions. <sup>10</sup> Built in Qualcomm<sup>®</sup> Gobi<sup>®</sup> modules available in select HP products and require wireless data service contract, network support, and is not available in all areas. Contact service provider to determine the coverage area and availability. 4G LTE not available in all

regions. Connection speeds will vary due to location, environment, network conditions, and other factors.

<sup>12</sup> 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. To Manager require purchase of a subscription. Out-of-band HP only Wipe, Lock, Unlock and reporting of BIOS boot error codes is planned to be available on select HP EliteBooks and tablets and requires Intel<sup>®</sup> vPro<sup>™</sup> technology and functions in S3/Slee S4/Hibernate and S5/Soft Off power states.

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#### **Technical specifications disclaimers**

<sup>1</sup> Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows functionality. See http://www.microsoft.com

<sup>2</sup> This system is preinstalled with Windows 7 Professional software and also comes with a license and media for Windows 8.1 Pro offtware. You may only use one version of the Windows software at a time. Switching between versions will require you to uninstall one version and install the other version. You must back up all data (files, photos, etc.) before uninstalling and installing operating systems to avoid loss of your data. <sup>3</sup> 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.

<sup>4</sup> For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 30GB (for Windows 8) is reserved for system recovery software

802.11 wireless is an optional add-on feature and requires wireless access point and Internet service. Availability of public wireless access points limited.

46 (LT module's optional and require 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. 46 LTE not available on all products, in all regions. <sup>7</sup> The WiGig-compatible notebook or tablet must be positioned within 1.2 m (4 ft) and without obstruction in the line of sight of the wireless dock. HP Advanced Wireless Docking is compatible with the HP Elite x2 1011 G1 with an optional installed Intel Tri Band

Wireless AC with WiGig Combo card.
<sup>8</sup> Power and travel keyboards sold separately or as an optional feature.

<sup>9</sup>The Wacom Pen is available as a configurable option available on models ordered with a digitizer screen. Models without a built-in digitizer are incompatible with the Pen. <sup>10</sup> HD content required to view HD images.

11 HP ePrint Requires an internet connection to HP web-enabled printer and HP ePrint account registration (for a list of eligible printers, supported documents and image types and other HP ePrint details, see www.hp.com/go/businessmobileprinting <sup>12</sup> HP PageLift requires Windows 7 or higher.

13 HP Support Assistant: Internet access required

<sup>14</sup> HP Touchpoint Manager supports Android<sup>™</sup>, 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. Touchpoint Manager requires purchase of a subscription. Out-of-band HP only Wipe, Lock, Unlock and reporting of BIOS boot error codes is planned to be available on select HP EliteBooks and required Intel<sup>®</sup> vPro<sup>™</sup> technology and functions in S3/Sleep, S4/Hibernate and S5/Soft Off power states.

15 HP Driver Packs, HP System Software Manager (SSM), HP BIOS Config Utility (BCU), HP Client Catalog and HP CIK for Microsoft SCCM are available as a free download from the HP manageability website: manageability site is www.hp.com/go/clientmanagement. <sup>16</sup> LANDESK requires subscription.

<sup>17</sup> Firmware TPM is version 2.0. Hardware TPM is v1.2, which is a subset of the TPM 2.0 specification version v0.89 as implemented by Intel Platform Trust Technology (PTT).

18 Client Security requires Windows

<sup>19</sup> File Sanitizer is for the use cases outlined in the DOD 5220.22-M Supplement. Does not support Solid State Drives (SSDs). Initial setup required. Web history deleted only in Internet Explorer and Firefox browsers and must be user enabled. With Windows 8.1, user must turn off Enhanced Protection Mode in IE11 for shred on browser close feature.

<sup>20</sup> Drive Encryption requires Windows. Data is protected prior to Drive Encryption login. Turning the PC off or into hibernate logs out of Drive Encryption and prevents data access. <sup>21</sup> BIOS Absolute Persistence module is shipped turned off, and will be activated when customers purchase and activate a subscription. 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/companyllegal/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 SecurD tokens from Absolute Software.

22 External power supplies, power cords, cables and peripherals are not low halogen. Service parts obtained after purchase may not be Low Halogen.

23 Integrated Intel® WiDi feature is available on select configurations only and requires separately purchased projector, TV or computer monitor with an integrated or external WiDi receiver. External WiDi receivers connect to the projector, TV or computer monitor via a standard HDMI cable, also sold separately

Learn more at www.hp.eu/notebooks

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