

Data sheet

HP Slate⁷ Extreme

All-around performance



Thin and light just got more powerful and exciting with the HP Slate⁷ Extreme. Powered by NVIDIA[®] Tegra[®] 4, this high-performance partner equips you with a smart stylus for note taking and precision edits, enhanced file management and Ultra-HD¹ screen sharing. Ideal for those who want to up their game in the office and beyond.

For more information visit
www.hp.com

HP Slate⁷ Extreme



Business, uninterrupted.

Just 7" diagonal, but ready for countless opportunities. It's thin and light enough to carry anywhere life takes you, while the latest NVIDIA[®] Tegra[®] 4 Quad Core¹⁴ Processor has the power to keep up with you step by step.

The write stuff.

Keep the creativity flowing and the productivity growing with an integrated precision-crafted stylus. Take notes, make precise edits and add detail with its responsive touch and pinpoint control. Combine that with the preloaded Stylus Lab Write and DirectStylus Launcher apps and never look back.

Intuitive precision crafted stylus. Create and take handwritten notes on the fly with the integrated NVIDIA[®] stylus. Let your creativity flow

Show and tell.

In just a few taps, store and manage your files, photos and videos with 25GB of free storage from Box^{®3}. Then share them with colleagues on an Ultra-HD display¹ via Miracast⁴, or connect with Skype^{™5}. Plus, the exclusive micro-HDMI supports 4K television input¹. It's never been easier to collaborate from the office or around the world.

HDMI video out supports up to 4K ultra HD TV or monitor¹, to share your presentations, video and other digital content on a large screen. Miracast Compatible⁴ Wi-Fi (802.11 b/g/n)⁹ to wirelessly share your content on a larger screen. Bluetooth[®] 4.0 for simple wireless pairing to your compatible accessories¹¹.

16GB internal memory with micro SD expandable up to and additional 32GB⁶ to hold your digital library of documents, presentations and audio files. Edit, store, and share files in real-time on the cloud with 25 GB of free cloud-based storage on Box³.

The best on display.

Excite your peers and impress your customers with a beautiful multimedia experience. Rich HD color¹, vibrant photography and the booming, front firing speakers of NVIDIA[®] PureAudio[™] bring your ideas to life in a whole new way.

Front-firing Stereo speakers, headphone-out¹¹ with NVIDIA[®] PureAudio[™] sound.

Front 0.3 VGA camera for video chat and rear 5MP Auto-focus camera with HDR technology and Camera Awesome App (NVIDIA[®]) for great photos. With HP Connected Photo¹⁰ you can show your drawings and share your designs with your colleagues.

Hardware Specifications			
Product Name	HP Slate ⁷ Extreme		
Operating systems	Android™ 4.2.2 Jelly Bean		
Processor	NVIDIA® TEGRA® 4 A15 Quad-Core Processor ¹⁴ (1.8GHz)		
Memory	1GB DDR3 SDRAM (1600 MHz)		
Storage	16 GB embedded Multi Media Card SSD Micro SD Card Slot supported up to 32GB ⁶		
Display	7-inch diagonal HD ¹ multi-touch display (1280 x 800) <ul style="list-style-type: none"> • Wide viewing angle • High-speed 10-point capacitive display 		
Audio/Visual	<table border="0"> <tr> <td style="vertical-align: top;"> Audio NVIDIA PureAudio™ Front-facing stereo speakers with unique bass reflex port Integrated Microphone 3.5mm headphone jack¹¹ </td> <td style="vertical-align: top;"> Cameras Front Camera: 0.3MP VGA fixed focus Rear Camera: 5MP Auto focus HDR </td> </tr> </table>	Audio NVIDIA PureAudio™ Front-facing stereo speakers with unique bass reflex port Integrated Microphone 3.5mm headphone jack ¹¹	Cameras Front Camera: 0.3MP VGA fixed focus Rear Camera: 5MP Auto focus HDR
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Wireless Support	Wi-Fi 802.11 b/g/n ¹⁰ (Miracast compatible ⁴) Bluetooth® Bluetooth® 3.0 (Bluetooth® 4.0 Capable)		
Ports and Connectors	One Micro USB with host and device support One 3.5mm headphone jack ¹¹ One Micro HDMI with up to Ultra HD 4K display support ^{1,13}		
Sensors	GPS, Ambient Light sensor, Accelerometer, e-Compass, Gyro, Hall Effect Sensor		
Expansion Slots	One MicroSD card slot ⁶		
Input Device	2mm-tip Passive Stylus (included with purchase of HP Slate ⁷ Extreme)		
Software	Gmail™, Google+™, Google Maps™, Google Play, Google Talk™, Chrome™, Calculator, Calendar, Clock, Contacts, Gallery, Music, Search, Video Player, Skype™ ⁵ , HP Connected Photo ¹⁰ , HP ePrint ² , HP File Manager, HP Wallpaper, Box app with 25GB of storage ³ , Adobe Reader, Zen Pinball HD app, NVIDIA Camera Awesome®, NVIDIA Direct Stylus®, NVIDIA Direct Stylus Launcher®, NVIDIA Tegra Note Draw®, NVIDIA Tegra® Zone™		
Dimensions (w x d x h)	7.87 x 0.37 x 4.72 in (200 x 9.4 x 120 mm) ⁷		
Weight	11.29 ounces (320 grams) ⁷		
Power	AC Charger (10W), USB cable Primary Battery: 4100 mAH lithium-polymer battery, Video Playback: Up to 10.5 hours ¹²		
Color	Slate silver		
What's in the box?	HP Slate ⁷ Extreme AC charger Micro USB cable Quick Start Guide 2mm-tip Passive Stylus		
Warranty	Limited 1 year warranty options available, depending on country, 90-day limited warranty on software. On-site service and warranty upgrades are also available. HP Care Pack Services extend service contracts beyond the standard warranties. ⁸ For more details visit: http://www.hp.com/go/cpc .		

1. High definition (HD) content is required to view high-definition images. Resolutions are dependent upon monitor capability, and resolution and color depth settings.
2. 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/eprintcenter). Mobile devices require Internet connection and email capability. May require wireless access point. Separately purchased data plans or usage fees may apply. Print times and connection speeds may vary.
3. 25GB of free storage available. For complete details and terms of use, including cancellation policies, visit the website at box.com. Internet service required and not included.
4. Miracast compliant devices are tested to operate with Miracast routers. Utilization requires proximity to a Miracast router, which is not included with the purchase of this tablet.
5. Internet access is required and sold separately.
6. Up to 32GB of expandable storage. microSD card sold separately. For Solid State Drives (SSD), GB = 1 billion bytes. Actual formatted capacity is less.
7. Weight and system dimensions may fluctuate due to configuration and manufacturing variances.
8. 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.
9. Wireless access point and Internet service required and not included. Availability of public wireless access points limited.
10. Availability of features varies by country. Supported on Android™ and iOS operating systems. Snapfish by HP mobile app download and Snapfish membership required. Internet service required and not included.
11. Additional accessories, including headphones, are sold separately.
12. Testing conducted by HP consisting of full battery discharge while running a 720p HD video playback with the speaker at default volume as the audio output device. Prior to testing, the system was fully charged and set to display brightness of 150 nits, Bluetooth off and WLAN off. 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.
13. HDMI cables sold separately.
14. Quad-core is a new technology designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology.

Learn more at

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