

# HP Laptops for Teachers | August 2016

For full details of the HP Laptops for Teachers Programme (TELA) refer to: [hp.co.nz/nzeducation](http://hp.co.nz/nzeducation)



HP recommends Windows.	HP EliteBook 840 G3	HP EliteBook 850 G3	HP Elite x2 1012
	Standard	Performance and Graphics	Detachable Notebook
<b>Operating System</b>	Microsoft Windows 10 Profesiona 64	Microsoft Windows 10 Profesiona 64	Microsoft Windows 10 Profesiona 64
<b>Processor</b>	Intel® Core i5-6200U (2.3 GHz, up to 2.8 GHz with Intel® Turbo Boost Technology 3 MB cache, 2 cores)	Intel® Core i5-6300U (2.4 GHz, up to 3 GHz with Intel® Turbo Boost Technology, 3 MB cache, 2 cores)	Intel® Core M5-6Y54 (1.1 GHz, up to 2.7 GHz with Intel Turbo Boost Technology**, 4 MB cache, 2 cores)
<b>Memory</b>	4GB (1 x 4GB DIMM) DDR4L 2133MHz	8GB (1 x 8B DIMM) DDR4 2133MHz	8GB (1 x 8GB DIMM) DDR3 1866MHz
<b>Disk</b>	256 GB SATA-3 TLC Solid State Drive	256 GB SATA-3 TLC Solid State Drive	256 GB SATA III Solid State Drive (m.2 SS 2280)
<b>Display</b>	14.0" diagonal 16:9 LED-backlit HD anti-glare (1366 x 768 resolution)	15.6" diagonal 16:9 LED-backlit FHD anti-glare (1920 x 1080 resolution)	12.0" diagonal LED-backlit BV UWVA eDP 1.3 Ultra-slim (1920 x 1280 - Full HD) Touch screen
<b>Camera</b>	720p HD webcam	720p HD webcam	Front : Integrated 2 MP (1080p); Rear : Integrated 5 MP (1080p)
<b>Digitiser Pen</b>	N/A	N/A	Wacom Digitiser with HP Active Pen with Bluetooth® App Launch
<b>Graphics</b>	Intel® HD Graphics 520	AMD Radeon R7 M365X, with 1 GB dedicated DDR5 video memory	Intel® HD Graphics 515
<b>Media</b>	SD Media Card Reader Slot Supports SD, SDHC, SDXC	SD Media Card Reader Slot Supports SD, SDHC, SDXC	Micro SD Media Reader Slot - Supports microSD, microSDHC, microSDXC
<b>Optical Drive</b>	External Drive required (not included)	External Drive required (not included)	External Drive required (not included)
<b>Pointing Devices</b>	Full-size Backlit keyboard, Touchpad (with Scroll Zone) and Trackpoint	Full-size BackLit keyboard, Touchpad (with Scroll Zone) and Trackpoint	Detachable Travel Keyboard (Backlit)
<b>Ports</b>	2 x USB 3.0; including 1 USB 3.0 Charging Port ; 1 USC C Basic Port; DisplayPort; VGA	2 x USB 3.0 including 1 USB 3.0 Charging Port ; 1 USC C Basic Port; DisplayPort; VGA	1 USB Type-C™ with Thunderbolt™ support (docking, charging and USB 3.1); 1 USB Type-A (USB 3.0); 1 headphone/microphone combo; USB C to HDMI Adapter Included
<b>Networking &amp; Comms</b>	10/100/1000 Gbit LAN; Intel® Dual Band Wireless-AC 8260 802.11 a/b/g/n/ac (2x2) WiFi (non-vPro); Bluetooth 4.2	10/100/1000 Gbit LAN; Intel® Dual Band Wireless-AC 8260 802.11 a/b/g/n/ac (2x2) WiFi (non-vPro); Bluetooth 4.2	Intel® Dual Band Wireless-AC 8260 802.11a/b/g/n/ac (2x2) WiFi and Bluetooth® 4.2 Combo; plus WiGIG
<b>Battery</b>	HP 3-cell Long Life (45 WHr): Up to 10 hours and 30 minutes <sup>1</sup>	3-cell (50 WHr) battery : Up to 12 hours <sup>1</sup>	Long Life 40 WHr Li-ion polymer (tablet)
<b>Weight</b>	1.65kg	1.9 kg	Tablet: Starting at 0.82 kg; Tablet with Travel Keyboard: Starting at 1.205 kg
<b>Dimensions (HxWxD)</b>	1.89 x 33.8 x 23.7 cm	1.94 x 38.3 x 25.8 cm	Tablet: 0.8 x 30 x 21.35 ; Tablet with Travel Keyboard: 1.345 x 30 x 21.35 cm
<b>Docking</b>	Supported	Supported	Supported
<b>Warranty</b>	3-year Nationwide Onsite Warranty; HP LongLife Battery with 3 Y-year Warranty	3-year Nationwide Onsite Warranty; HP LongLife Battery with 3 Y-year Warranty	3-year Nationwide Onsite Warranty; HP LongLife Battery with 3 Y-year Warranty
<b>HP Part / Config ID</b>	W8H07PA	W8H08PA	W5R90PA
<b>TELA Price</b>	1160	1410	1680

Models and Specifications are correct as at August 25, 2016. Subject to change. Please refer to [hp.co.nz/nzeducation](http://hp.co.nz/nzeducation) for more information.

<sup>1</sup> Based on optimised benchmark - actual results may vary. Photographs are for illustrative purposes only and may vary from products depicted. Microsoft and Windows are registered trademarks of Microsoft Corporation in the United States and other countries.