

# HP Laptop 15-ef2503la (612B2LA)



## Power through your day

Stay connected to what matters most with long-lasting battery life and a thin micro-edge bezel design. Built to keep you productive and entertained from anywhere, the HP 15.6 inch Laptop features reliable performance and an expansive display, so you can stream, surf and speed through tasks.[1]



### View more, carry less

Thin, light, and designed to travel. See more of your photos, videos and projects on a 6.5 mm micro-edge bezel display.

### Reliable performance

Tackle your busiest days with the performance of a reliable processor. Save more of what you love with abundant storage for all your photos, videos and documents.

### Go longer, faster

Long-lasting battery life and HP Fast Charge technology lets you work, watch, and stay connected all day. Integrated precision touchpad with multi-touch support speeds up navigation and productivity.

## Featuring



### Get a fresh perspective

From a rejuvenated Start menu, to new ways to connect to your favorite people, news, games, and content—Windows 11 is the place to think, express, and create in a natural way. [2]

### AMD Ryzen™ 5000 Series Processors

AMD Ryzen™ 5000 Series Processors offer supreme performance, astonishing battery life, and modern features you need on-the-go. [3]

### AMD Radeon™ graphics

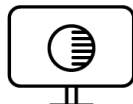
Whether it's games or movies, experience high performance for all your entertainment.

### Brilliant BrightView panel

Perfect for an ideal indoor experience, get a bright, clear picture for all your videos, photos, and documents.

### Liberating battery life

Take on your day without worrying about recharging. With up to 10 hours of battery life, you can work, watch more, and spend more of your time totally untethered. [5]



## Specifications

<b>Operating system</b>	Windows 11 Home Single Language
<b>Product color</b>	Natural silver
<b>Processor family</b>	AMD Ryzen™ 3 processor
<b>Processor</b>	AMD Ryzen™ 3 5300U (up to 3.8 GHz max boost clock, 4 MB L3 cache, 4 cores, 8 threads) <sup>[6,7]</sup>
<b>Chipset</b>	AMD Integrated SoC
<b>Memory</b>	4 GB DDR4-3200 MT/s (1 x 4 GB)
<b>Internal Storage</b>	256 GB PCIe® NVMe™ M.2 SSD
<b>Product design</b>	Paint finish cover and base, vertical brushed In-mould roll keyboard frame
<b>Graphics</b>	Integrated
<b>Graphics (integrated)</b>	AMD Radeon™ Graphics
<b>Display</b>	39.6 cm (15.6") diagonal, HD (1366 x 768), micro-edge, BrightView, 250 nits, 45% NTSC
<b>Display</b>	15.6" diagonal, HD (1366 x 768), micro-edge, BrightView, 250 nits, 45% NTSC
<b>Display size (diagonal)</b>	39.6 cm (15.6")
<b>Display size (diagonal)</b>	15.6"
<b>Audio</b>	Dual speakers
<b>Dimensions (W x D x H)</b>	35.85 x 24.2 x 1.79 cm (Dimensions vary by configuration)
<b>Dimensions (W x D x H)</b>	14.11 x 9.53 x 0.71 in
<b>Weight</b>	1.69 kg (Weight varies by configuration)
<b>Weight</b>	3.75 lb
<b>Keyboard</b>	Full-size, natural silver keyboard with numeric keypad
<b>Pointing device</b>	HP Imagepad with multi-touch gesture support
<b>Camera</b>	HP True Vision 720p HD camera with integrated dual array digital microphones
<b>Ports</b>	1 USB Type-C® 5Gbps signaling rate (supports data transfer only and does not support charging or external monitors); 2 USB Type-A 5Gbps signaling rate; 1 AC smart pin; 1 HDMI 1.4b; 1 headphone/microphone combo
<b>Expansion slots</b>	1 multi-format SD media card reader
<b>Package dimensions (W x D x H)</b>	6.9 x 30.5 x 52 cm
<b>Package weight</b>	2.21 kg
<b>Wireless</b>	Realtek RTL8821CE-M 802.11a/b/g/n/ac (1x1) Wi-Fi® and Bluetooth® 4.2 wireless card <sup>[14]</sup>
<b>Power supply type</b>	45 W Smart AC power adapter
<b>Battery type</b>	3-cell, 41 Wh Li-ion
<b>Battery life</b>	Up to 10 hours <sup>[3]</sup>
<b>Battery recharge time</b>	Supports battery fast charge: approximately 50% in 45 minutes <sup>[5]</sup>
<b>Battery weight</b>	0.46 lb
<b>Battery weight</b>	210 g
<b>Ecolabels</b>	EPEAT® Gold registered
<b>Energy star certified</b>	ENERGY STAR® certified
<b>Security management</b>	Trusted Platform Module (Firmware TPM) support
<b>Software included</b>	McAfee Online Protection 30-day trial
<b>Software - Productivity &amp; finance</b>	1 month trial for new Microsoft 365 customers <sup>[24]</sup>
<b>Cloud service</b>	25 GB Dropbox storage for 12 months <sup>[1]</sup>
<b>UPC number</b>	196337771482

Top Recommended Displays, Accessories and Services

Wired Combo

HP Pavilion Keyboard and Mouse 200	9DF28AA
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Wireless Mice

HP 220 Wireless Mouse	3FV66AA
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## Messaging Footnotes

[1] Internet service required and not included.

[2] 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 is automatically updated and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.windows.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. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. AMD's numbering is not a measurement of clock speed.

[5] Battery life will vary depending on various factors including 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. See <https://bapco.com/products/mobilemark-2018/> for additional details.

## Technical Specifications Footnotes

[1] 25 GB of free Dropbox storage for 12 months from date of registration. For complete details and terms of use, including cancellation policies, visit the Dropbox website at <https://www.dropbox.com/help/space/hp-promotion>. Internet service required and not included.

[3] Windows MobileMark 18 Battery life will vary depending on various factors including 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. See <https://bapco.com/products/mobilemark-2018/> for additional details.

[5] Recharges your battery up to 50% within 45 minutes when the system is off (using "shut down" command). Recommended for use with the HP adapter provided with the notebook, not recommended with a smaller capacity battery charger. After charging has reached 50% capacity, charging speed will return to normal speed. Charging time may vary +/-10% due to System tolerance. Available on select HP products. See <http://store.hp.com> for a full list of product features.

[6] 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. AMD's numbering is not a measurement of clock speed.

[7] Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.

[14] Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 5 (802.11ac) is backwards compatible with prior Wi-Fi 5 specs.

[24] Must activate within 180 days of Windows activation.

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