# ProductSheet HP Laptop 15s-eq2011nu (43R58EA)



## 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

#### AMD Ryzen™ 5000 U Series Mobile Processors

If juggling video conferences, web browsing, building spreadsheets, and creating presentations is the norm, then AMD Ryzen<sup>™</sup> 5000 Series Mobile Processor-powered devices are built with you in mind.

## Full HD display

Sit back and enjoy crystal-clear visuals and images with the vibrant quality of 2 million pixels. The 1920 x 1080 resolution gives all your digital content a new dimension. <sup>[2]</sup>

#### Anti-glare panel

Enjoy the sun and your favorite content with this anti-glare panel. Non-reflective and low gloss means you'll get less glare while you're outside.

#### Liberating battery life

Take on your day without worrying about recharging. With up to 9 hours and 30 minutes of battery life, you can work, watch more, and spend more of your time totally untethered. <sup>[3]</sup>

#### PCIe SSD storage

Boot up in seconds with lightning fast speed with up to 512 GB PCIe SSD storage.

### Wi-Fi 5 (1x1) & Bluetooth® 4.2 (802.11a/b/g/n/ac)

Stay connected to Wi-Fi and to Bluetooth® accessories with wireless technology. <sup>[4]</sup>

#### **MU-MIMO** supported

If you have several MU-MIMO devices in your home, MU-MIMO support works in combination with





# Specifications

Operating system	FreeDOS
Product color	Natural silver
Processor family	AMD Ryzen™ 5 processor
Processor	AMD Ryzen™ 5 5500U (up to 4.0 GHz max boost clock, 8 MB L3 cache, 6 cores, 12 threads) <sup>[6,7]</sup>
Chipset	AMD Integrated SoC
Memory	8 GB DDR4-3200 MHz RAM (1 x 8 GB)
Internal Storage	512 GB PCIe <sup>®</sup> NVMe <sup>™</sup> M.2 SSD
Product design	Paint cover and base finish, vertical brushing pattern with IMR finish keyboard frame
Optical drive	Optical drive not included
Graphics	Integrated
Graphics (integrated)	AMD Radeon™ Graphics
Display	39.6 cm (15.6") diagonal, FHD (1920 x 1080), IPS, micro-edge, anti-glare, 250 nits, 45% NTSC
Display	15.6" diagonal, FHD (1920 x 1080), IPS, micro-edge, anti-glare, 250 nits, 45% NTSC
Display size (diagonal)	39.6 cm (15.6")
Display size (diagonal)	15.6"
Audio	Dual speakers
Minimum dimensions (W x D x H)	35.85 x 24.2 x 1.79 cm (Dimensions vary by configuration)
Minimum dimensions (W x D x H)	14.11 x 9.53 x 0.71 in
Weight	1.69 kg (Weight varies by configuration)
Weight	3.75 lb
Keyboard	Full-size, natural silver keyboard with numeric keypad
Pointing device	HP Imagepad with multi-touch gesture support; Precision Touchpad Support
Webcam	HP True Vision 720p HD camera with integrated dual array digital microphones
Ports	1 SuperSpeed USB Type-C® 5Gbps signaling rate; 2 SuperSpeed USB Type-A 5Gbps signaling rate; 1 HDMI 1.4b; 1 AC smart pin; 1 headphone/microphone combo
Expansion slots	1 multi-format SD media card reader
Package dimensions (W x D x H)	6.9 x 30.5 x 52 cm
Package weight	2.21 kg
Wireless	Realtek RTL8821CE-M 802.11a/b/g/n/ac (1x1) Wi-Fi® and Bluetooth® 4.2 combo
Power supply type	45 W Smart AC power adapter
Battery type	3-cell, 41 Wh Li-ion
Battery life	Up to 9 hours and 30 minutes <sup>[3]</sup>
Battery recharge time	Supports battery fast charge: approximately 50% in 45 minutes <sup>[5]</sup>
Battery weight	0.46 lb
Battery weight	210 g
UPC number	195908899969

# Top Recommended Displays, Accessories and Services

Backpacks		
HP 15.6 in Value Backpack	КОВЗЭАА	
HP 15.6 in Value Topload Case	КОВЗВАА	
Keyboard and Mouse Kits		
HP Pavilion Wireless Keyboard and Mouse 800	4CE99AA	
HP Pavilion Keyboard and Mouse 200	9DF28AA	
HP Wired Keyboard and Mouse 160	6HD76AA	
Mice		
HP Wireless Mouse 220	3FV66AA	
HP Wireless Mouse 200	X6W31AA	
AC Adapters		
HP Travel Power Adapter 65W	X7W51AA	

#### **Messaging Footnotes**

[1] Internet service required and not included.

[2] Full high-definition (FHD) content is required to view FHD images.

[3] 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.

[4] Wireless access point and Internet service required. Availability of public wireless access points limited. The specifications for the 802.11ac WLAN are draft specifications and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the laptop to communicate with other 802.11ac WLAN devices. Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license. 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.

[5] Actual throughput may vary. USB Type-C<sup>®</sup> and USB-C<sup>®</sup> are trademarks of USB Implementers Forum.

[6] Features may require software or other 3rd party applications to provide the described functionality.

#### **Technical Specifications Footnotes**

[3] Windows 10 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.

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