ProductSheet

HP Laptop AI 15-fd2350la (D2JV7LA)

Reliable tech with built-in AI power and solid performance.

The HP 15.6” Laptop AI PC delivers rock-solid performance with a responsive Intel® Core™ Ultra Processor[1] built-in AI, high-quality camera, and fast Wi-Fi[2]. Boost productivity with ample storage, easy-access Copilot key[3] for instant AI assistance, and HP Fast Charge[4] to quickly power up your battery.



Stay in touch with stunning clarity
Video chat in vibrant clarity with a high-quality camera, dual array digital mics and fast connectivity.

Get your hustle on with built-in AI power
Stay productive with an Intel® Core™ Ultra Processor[1], quick-charge battery and easy access Copilot Key[3].

An immersive display with crisp, stunning visuals
Get lost in your favorite content with wide-viewing angles, 85% screen-to-body ratio[5] and sharp visuals.

Featuring

Windows 11

IPS

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. [8]

Flicker-free
Using DC Dimming technology that controls brightness by adjusting direct current rather than cycling the backlight, we can eliminate screen flickering for more comfortable viewing. [9]

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. [10]

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.

16:9 aspect ratio
A 16:9 aspect ratio lets you see all of your game.

Specifications

Operating System Software	Windows 11 Home Single Language
Product Color Description (fixed)	Natural silver
Product Design	Matte paint cover and keyboard frame finish, textured base
Processor Family	Intel® Core™ Ultra 5 processor
Processor Name	Intel® Core™ Ultra 5 225U (up to 4.8 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 12 cores, 14 threads) [6,7]
Chipset	Intel® integrated SoC
Standard Memory Description 01	8 GB DDR5-5600 MT/s (1 x 8 GB)
Hard Drive Description (01)	512 GB PCIe® NVMe™ M.2 SSD
Graphics Card Segment 01	Integrated
GScardseg 01 Available Card 01	Intel® Graphics
Display Description (metric)	39.6 cm (15.6") diagonal, FHD (1920 x 1080), micro-edge, anti-glare, 250 nits, 62.5% sRGB
Display Description	15.6" diagonal, FHD (1920 x 1080), micro-edge, anti-glare, 250 nits, 62.5% sRGB
Screen-To-Body Ratio (without speakers)	85%[18]
Audio Features	Dual speakers
Product Dimensions (metric)	35.98 x 23.6 x 1.86 cm
Product Dimensions (imperial)	14.17 x 9.29 x 0.73 in
Weight (metric)	1.65 kg
Weight (imperial)	3.65 lb
Package Dimensions (metric)	6.9 x 52 x 30.5 cm
Package Dimensions (imperial)	20.47 x 2.71 x 12 in
Package Weight (metric)	2.29 kg
Package Weight (imperial)	5.05 lb
Keyboard	Full-size, soft gray keyboard with numeric keypad
Pointing Device	HP Imagepad
Camera	HP True Vision 1080p FHD camera with temporal noise reduction and integrated dual array digital microphones
External I/O Ports	2 USB Type-A 5Gbps signaling rate; 1 AC smart pin; 1 HDMI 1.4b; 1 headphone/microphone combo; 1 USB Type-C® 10Gbps signaling rate (USB Power Delivery 3.1, DisplayPort™ 1.4b, HP Sleep and Charge)[19]
Wireless Technologies	Realtek Wi-Fi 6 (2x2) and Bluetooth® 5.4 wireless card[11,12,46]
Power Supply Type	45 W AC power adapter
Battery Type	3-cell, 41 Wh Li-ion polymer *([23])*
Battery Life	Up to 7 hours[3]
Battery Recharge Time	Supports battery fast charge: approximately 50% in 45 minutes[5]
Maximum Battery Life Video Playback	Up to 9 hours and 45 minutes
Energy Star Certified	ENERGY STAR® certified
Sustainability Specifications	Ocean-bound plastic in speaker enclosure(s);Keyboard keycaps and scissors contain post-consumer recycled plastic
Security Management	Mic mute key; Camera privacy shutter; Trusted Platform Module (Firmware TPM) support
Software Included	McAfee Online Protection 30-day trial
Software - Productivity & Finance	1 month trial for new Microsoft 365 customers[24,50]
Cloud Service	100 GB Dropbox storage for 3 months[1]
UPC Number	199896331050

Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

Messaging Footnotes

[1] 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. Intel's numbering is not a measurement of higher performance.

[2] Internet access required and not included.

[3] Copilot in Windows requires Windows 11. Some features require an NPU. Timing of feature delivery and availability varies by market and device. Requires Microsoft account to log in. Where Copilot is not available, the Copilot key will lead to the Bing search engine. See http://aka.ms/WindowsAIFeatures.

[4] Recharges your battery up to 50% within 30 minutes when the system is off using "shut down" command, using HP adapter provided with the notebook or recommended power adapter disclosed in specifications (see http://store.hp.com). 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.

[5] Percent of active plus nonactive viewing area to active viewing area plus border. Measure with lid vertical to the desk.

[8] 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.

[9] The flicker-free capability eliminates screen flickering through integrating DC-dimming LED backlights.

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

Technical Specifications Footnotes

[1] 100 GB of free Dropbox storage for 3 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] MobileMark 25 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-25/ for additional details.

[5] Recharges your battery up to 50% within 45 minutes when the system is off using "shut down" command, using HP adapter provided with the notebook or recommended power adapter disclosed in specifications (see http://store.hp.com). 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.

[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. Intel's numbering, branding and/or naming is not a measurement of higher performance.

[7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information.

[11] Wi-Fi 6 is designed to support gigabit data rate when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 80MHz and higher channels.

[12] Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 is backwards compatible with prior 802.11 specs.

[18] Percent of active plus nonactive viewing area to active viewing area plus border. Measure with lid vertical to the desk.

[19] For best results with HP Sleep and Charge, use a USB charging protocol standard cable or cable adapter with an external device.

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

[46] Bluetooth® 5.4 operation requires Microsoft OS/Chrome OS support. Until Microsoft OS/Chrome OS support is available, Bluetooth® 5.4 will function as Bluetooth® 5.3 or lower.

© Copyright 2026 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Intel, Core, Optane, Celeron, Pentium, Iris, XMM, and Thunderbolt are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries. AMD, Ryzen, Athlon, and Radeon are trademarks of Advanced Micro Devices, Inc. Qualcomm and Snapdragon are trademarks or registered trademarks of Qualcomm Technologies, Inc. and/or its subsidiaries. Bluetooth is a trademark owned by its proprietor and used by HP Inc. under license. NVIDIA and GeForce are trademarks and/or registered trademarks of NVIDIA Corporation in the U.S. and other countries. USB Type-C® and USB-C® are registered trademarks of USB Implementers Forum. DisplayPort™ and the DisplayPort™ logo are trademarks owned by the Video Electronics Standards Association (VESA®) in the United States and other countries. McAfee and McAfee LiveSafe are trademarks or registered trademarks of McAfee LLC in the United States and other countries. ENERGY STAR is a registered trademark of the U.S. Environmental Protection Agency. All other trademarks are the property of their respective owners.