HP ENVY 17.3 inch Laptop PC 17-cr1010nr

Power to create.
Freedom to move.

A laptop with enough power and speed to keep up with you. Nobody likes it when technology gets in the way of a good idea or a tight crunch. What we need are the tools to create without delay.

Product overview

- **Create seamlessly:** Quickly transfer any file almost any device to your PC without cables, clouds, thumb drives, or hassle with HP QuickDrop. While Duet® for HP opens up your workspace and workflow by connecting your tablet, phone, or another PC as a second display.
- **Your ideas deserve the best:** With all the power and tools you need to realize your most creative ideas. With the 17.3-inch color calibrated display, you get accurate, brilliant colors. It has the latest Intel® processor so it can handle what you throw at it.
- **Show your best self:** When you go live, you want to look your best. So turn it on for the 5MP camera with Auto Frame, and AI noise reduction. It also features a physical camera shutter for privacy, because when you're on, you're on, and when you're not, you're not.
- **Because little things make a big difference:** Crafted from ocean-bound plastic and recycled aluminum, this laptop is EPEAT® Gold Certified and ENERGY STAR® rated so you can feel like you made a difference, along with a great choice.

Key specifications

- **Operating system: Windows 11 Home**[1]
- **Processor:** 13th Generation Intel® Core™ i7-13700H[2b]
- **Display:** 17.3-inch diagonal, FHD (1920 x 1080), multitouch-enabled, IPS, edge-to-edge glass, micro-edge[39]
- **Memory:** 12 GB DDR4-3200 MHz RAM (1 x 4 GB, 1 x 8 GB)
- **Internal storage:** 1 TB PCIe® NVMe® M.2 SSD[15][58b]
- **Graphics:** Intel® Iris® Xᵉ Graphics[14][14a]
- **Sound:** Audio by Bang & Olufsen with dual speakers
- **Battery life:**
  Up to 7 hours and 30 minutes (mixed usage)[85a]
  Up to 11 hours and 45 minutes (video playback)[75]
  Up to 10 hours and 30 minutes (wireless streaming)[80]
- **Wireless:** Wi-Fi 6E (2x2)[19c] and Bluetooth® 5.3 wireless card[25][26] (supporting gigabit data rate)[7e]
- **Camera:** HP True Vision 5MP IR camera with camera shutter, temporal noise reduction and integrated dual array digital microphones[89][89b]
- **Product weight:** 5.50 lb[76]
- **Keyboard:** Full-size, backlit, moonstone grey keyboard with numeric keypad

Product features

- **Get a fresh perspective with Windows 11:** 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.[1]
- **Extend beyond performance to let your PC do even more at once:** Offering more than just a performance score. This 13th Gen Intel® Core™ processor advances real-world computing and delivers more ultra-efficient multi-tasking.
- **Intel® Iris® Xᵉ graphics:** Impressive performance for creating, gaming, and entertainment. A new level of graphics performance and crisp, stunning visuals – with the convenience of a thin & light laptop.
- **Delta E<2 color accuracy:** Revel in brighter moments with the ultimate color accuracy. Delta E <2 improves color accuracy to give you the truest, lifelike imagery with no distortion for all your creative needs.
- **FHD IPS touchscreen:** Always see your content at its best with 178-degree wide-viewing angles, FHD and a vibrant picture. And with touchscreen technology, you can control your PC right from the screen.[39]
- **HP Fast Charge:** Go from 0 to 50% charge in approximately 30 minutes.[72]
- **Effortlessly connected:** Enjoy faster speeds, improved performance, greater capacity and lower latencies than earlier iterations with Wi-Fi 6E and a Bluetooth® 5.3 wireless card.[19c][25][26]
- **All-in-One Keyboard:** Control your privacy, security and multimedia hotkeys in one area.
- **HP True Vision 5MP IR camera with camera shutter:** Video chat with peace of mind with a privacy camera you can close when not in use. The infrared sensor gives you the added security of Windows Hello for a safer way to log in to your computer.[89]
- **Thunderbolt™ 4 with USB Type-C®:** The latest Thunderbolt™ solution lets you power your device or connect up to two 4K displays with a single cable and blazing 40Gbps signaling rate.[12][43]
- **PCIe® NVMe™ SSD storage:** Get up to 15x faster performance than a traditional hard drive.[58b]
- **An exceptionally rich audio experience:** HP Dual Speakers, custom-tuned by experts at Bang & Olufsen, awaken your senses with PC audio perfection.

Product design

- **Optimized metal design:** Streamlined, metal design delivers a thinner, lighter PC with greater durability.
- **Sleek design:** Easily take this thin and light PC from room to room or on the road.
- **Screen to body ratio:** Revolutionize your display and see more of what you love with this slim bezel design. Enjoy an immersive multimedia experience with a maximized viewing area.
- **Micro-edge display:** By squeezing a larger screen into a smaller frame, this ultra-thin, barely visible bezel revolutionizes your display's appearance with a beautifully efficient design.
- **Backlit keyboard:** Keep going comfortably even in darker environments.
- **Detects when to hibernate:** Your laptop automatically detects when placed in a carrying bag and goes into hibernation to prevent battery drain and overheating.

Created with the planet in mind

HP is dedicated to driving progress toward a more sustainable future and making responsible choices for the environment and our customers. We are innovating new ways to reduce the amount of materials in our products and packaging—and to use more recycled materials in their design. Together we can make a difference.

- Built with the environment in mind, this laptop is designed using sustainable materials like:
  · Ocean-bound plastic in speaker enclosure, bezel, base and hinge caps[63c]
  · Keyboard keycaps and scissor switches contain post-consumer recycled plastic[63d]
  · Cover and keyboard deck made from recycled metal[63d]
- HP's outer boxes and fiber cushions used in packaging are 100% sustainably sourced and recyclable.[63e]
- ENERGY STAR® certified[62]
- EPEAT® Gold registered[27]

Warranty and support

Our Customer Support Team consistently provides quick, responsive assistance in the U.S., Canada and Latin America.

Included with your product:
- **HP's Hardware Limited Warranty:** Full warranty details are included with your product.
- **Technical Support for Software & initial set-up:** Warranty details are included with your product.

Support Options:
- **HP Support Assistant - HPSA:** Optimized to enhance your support experience. Help for your PC and HP printers whenever you need it.[56]
- **Online Support:** For technical support with this product, visit HP Customer Support http://support.hp.com.[9]
- **Social Media Support:** To find solutions, ask questions, and share tips, join us on the HP Support Community at community.hp.com, on Twitter at twitter.com/HPSupport, and Facebook at facebook.com/HPSupport.[9]

Extend your coverage:
- **SmartFriend, part of HP Care:** Experts are available 24/7 to handle any tech issue, on any device, from any brand. Visit www.hp.com/go/smartfriend to learn more or call toll-free 1-844-814-1800 to get started.[95]
- **Care Packs, part of HP Care:** Extend protection beyond the standard limited warranty. For more info, visit www.hp.com/go/carepack-services or call toll-free at 1-877-232-8009.[83]

Windows 11 | intel CORE i7 | McAfee™ | ENERGY STAR | epeat GOLD | Dropbox | AUDIO BY BANG & OLUFSEN

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Specifications

Operating system	• Windows 11 Home[1]
Processor	• 13th Generation Intel® Core™ i7-13700H[2b] • 14-Core
Processor speed	• Up to 5.0 GHz with Intel® Turbo Boost Technology[2g]
Processor cache	• 24 MB L3 cache
Memory	• 12 GB DDR4-3200 MHz RAM (1 x 4 GB, 1 x 8 GB)
Accessible memory slots	• Memory slot not user accessible
Video graphics	• Intel® Iris® Xᵉ Graphics[14][14a]
Internal storage	• 1 TB PCIe® NVMe™ M.2 SSD[15][58b]
Finish and features	• Top cover: mineral silver aluminum with a sandblasted finish • Keyboard deck: mineral silver aluminum with a sandblasted finish
Camera	• HP True Vision 5MP IR camera with camera shutter, temporal noise reduction and integrated dual array digital microphones[89][89b]
Display	• 17.3-inch diagonal, FHD (1920 x 1080), multitouch-enabled, IPS, edge-to-edge glass, micro-edge, 300 nits, 100% sRGB[20][39]
Screen to body ratio	• 86.2%[40]
Network card	• Integrated 10/100/1000 GbE LAN[29]
Wireless connectivity	• Wi-Fi 6E (2x2)[19c] and Bluetooth® 5.3 wireless card[25][26] (supporting gigabit data rate)[7e]
Digital media	• 1 Multi-format SD media card reader
Sound	• Audio by Bang & Olufsen with dual speakers
Integrated keyboard	• Full-size, backlit, moonstone grey keyboard with numeric keypad • HP Imagepad
External notebook ports	• 2 Thunderbolt™ 4 with USB Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge)[42][50][51][64] • 1 USB Type-A 10Gbps signaling rate (HP Sleep and Charge)[64] • 2 USB Type-A 10Gbps signaling rate • 1 Headphone/microphone combo • 1 HDMI 2.1
Dimensions	• **Unpackaged:** 15.68 in (W) x 10.2 in (D) x 0.77 in (H) • **Packaged:** 21.73 in (L) x 2.72 in (W) x 13.58 in (H)
Weight	• **Unpackaged:** 5.50 lb[76] • **Packaged:** 8.16 lb
Security	• All-in-One Keyboard: Support power button, HP hotkey, Camera Shutter key, and mic mute key, in keyboard area.
Power	• 4-cell, 55 Wh Li-ion polymer battery[21] • 90 W USB Type-C® power adapter[42]
Battery life	• Up to 7 hours and 30 minutes (mixed usage)[85a] • Up to 11 hours and 45 minutes (video playback)[75] • Up to 10 hours and 30 minutes (wireless streaming)[80]
Warranty and support	• 1-year limited hardware warranty. Additional information available at www.support.hp.com[9] • 1-year limited technical support for software and initial setup (from date of purchase)[53]

Software

Help and support	• **myHP:** myHP provides a simple setup and registration experience that welcomes you to your new HP PC. Customize, optimize, and secure your device with tips and tricks and easy-to-access settings, and receive helpful messages and information to keep things running smoothly. • **HP Support Assistant:** Included with your computer, this free self-help tool makes it easier than ever to get help with your HP PC and printers.[56]
Security and protection	• **HP BIOS Protection:** Get peace of mind knowing your PC BIOS is protected. HP BIOS Protection automatically checks its health and recovers itself.[23]
Partner offers	• **Adobe Offer:** Get a complimentary 1 month trial of the best creativity and productivity apps from Adobe with the purchase of a computer from HP. Create anything you can imagine – photos, videos, graphics, webpages, PDFs, and more. Get started with the app that best fits your need.[88a] • **Dropbox cloud storage:** Store and synchronize your content online with Dropbox. Get 100GB of storage for one year to access, manage, and share your photos, music, and files from anywhere with Internet access.[9][22] • **McAfee LiveSafe™:** Protect your operating system with a free 30-day McAfee LiveSafe™ trial.[8]
System performance	• **HP Display Control – Auto Color:** HP Display Control lets you choose a color space preset for true color accuracy when web browsing, editing photos or watching videos. The new Auto Color setting will select the best color space automatically based on the application you're using. • **HP Connection Optimizer:** Get consistent and reliable Wi-Fi performance with software that automatically switches between the most efficient wireless access points.[9] • **HP Command Center:** This simple utility puts you in control, allowing you to optimize and customize performance while supporting modes help to maximize your PC's efficiency.
Work and lifestyle	• **HP Enhanced Lighting:** Easily enhance brightness, color and lighting effects to look your best during video calls with integrated HP Enhanced Lighting app. • **HP QuickDrop:** Wirelessly transfer photos, videos, documents and more between your PC and mobile device. Easily snap a photo to share, send addresses for directions on-the-go, and view texts on your PC's screen. With HP QuickDrop, file transfers are easy, fast and reliable.[9][81] • **Duet® for HP:** Use your tablet, phone, or another PC as a secondary display to expand your working space.[18] • **AI Noise Removal:** Artificial intelligence technology automatically removes background noise for clearer than ever video chats, audio calls, and recordings.
Gaming and entertainment	• **OMEN Gaming Hub:** Your one place for everything to make your gaming experience better. From software enhancements to hardware control, and live services, OMEN Gaming Hub elevates play in an easy and simple way.

Additional Information

Product number	• 7F427UA#ABA
Ad embargo date	• 06/18/2023
UPC Code	• 197192242285
Country of origin	• China
Pallet information	• **Dimensions:** 47.24 in (L) x 39.37 in (W) x 48.84 in (H) • **Total weight:** 673.6 lb • **Layers:** 3 • **Products per layer:** 26
Battery regulatory data	• **Transportation or storage regulations:** Y • **UN# and proper shipping name:** UN3481 - Lithium ion batteries packed with equipment • **Number of batteries:** 1 • **Primary battery regulated material:** 240g • **Primary battery watt hours:** 55 • **Applicable CPSC regulations:** N

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