

# HP Envy Laptop 17-cr1000ca (7X7B9UA)



## Power and speed to keep up with your creativity

Experience seamless connectivity with the HP Envy 17.3". Combine the creative power of your devices. With a large 17.3" color-calibrated display, you get accurate colors. Plus, it has the Intel® Processor[1] to handle what you throw at it. Look and sound your best on video calls with a 5MP camera[2] with Auto Frame and AI Noise Reduction.



### Instantly share images and files wirelessly

Easily transfer files wirelessly.

### Powerful tools for creating

Experience accurate, brilliant colors on a large 17.3" screen and power from the Intel® Processor[1].

### Look your best on video calls

Experience clear video chats with AI Noise Reduction, and a 5MP camera[2] with Auto Frame and privacy shutter.

## 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. [5]

### Extend beyond performance to let your PC do even more at once

Offering more than just a performance score. 13th Gen Intel® Core™ Processors advance real-world computing and deliver more ultra-efficient multi-tasking. [1]

### FHD IPS display

Enjoy crystal-clear images from any angle. With 178° wide-viewing angles and a vibrant 1920 x 1080 resolution, you'll always have a great view of your favorite content. [6]

### 100% sRGB

Showcase your creations in all their colors on the 100% sRGB display for maximum color broadness and accuracy.

### 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. [7]



## Specifications

|                                   |   |
|-----------------------------------|---|
| Operating system                  | Windows 11 Home   |
| Product color                     | Mineral silver aluminum cover and keyboard frame, mineral silver base   |
| Processor family                  | 13th Generation Intel® Core™ i7 processor   |
| Processor                         | Intel® Core™ i7-1355U (up to 5.0 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads) [6,7]  |
| Chipset                           | Intel® integrated SoC   |
| Memory                            | 16 GB DDR4-3200 MHz RAM (2 x 8 GB)  |
| Internal Storage                  | 1 TB PCIe® NVMe™ M.2 SSD  |
| Product design                    | Sandblasted cover and keyboard frame, polished base finish  |
| Graphics                          | Discrete  |
| Graphics (discrete)               | NVIDIA® GeForce RTX™ 2050 Laptop GPU (4 GB GDDR6 dedicated)   |
| Graphics                          | Integrated  |
| Graphics (integrated)             | Intel® Iris® X® Graphics  |
| Display                           | 43.9 cm (17.3") diagonal, FHD (1920 x 1080), IPS, edge-to-edge glass, micro-edge, 300 nits, 100% sRGB   |
| Display                           | 17.3" diagonal, FHD (1920 x 1080), IPS, edge-to-edge glass, micro-edge, 300 nits, 100% sRGB   |
| Display size (diagonal)           | 43.9 cm (17.3")   |
| Display size (diagonal)           | 17.3"   |
| Audio                             | Audio by Bang & Olufsen; Dual speakers; HP Audio Boost  |
| Minimum dimensions (W x D x H)    | 39.82 x 25.9 x 1.96 cm  |
| Minimum dimensions (W x D x H)    | 15.68 x 10.20 x 0.77 in   |
| Weight                            | 2.48 kg   |
| Weight                            | 5.49 lb   |
| Keyboard                          | Full-size, backlit, moonstone grey keyboard with numeric keypad   |
| Pointing device                   | HP Imagepad   |
| Input devices                     | Accelerometer; Ambient light sensor; IR thermal sensor  |
| Camera                            | HP True Vision 5MP IR camera with camera shutter, temporal noise reduction and integrated dual array digital microphones  |
| Ports                             | 1 USB Type-A 10Gbps signaling rate (HP Sleep and Charge); 2 USB Type-A 10Gbps signaling rate; 2 Thunderbolt™ 4 with USB Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge); 1 HDMI 2.1; 1 headphone/microphone combo <sup>[19]</sup> |
| Expansion slots                   | 1 multi-format SD media card reader   |
| Package dimensions (W x D x H)    | 6.9 x 55.2 x 34.5 cm  |
| Package weight                    | 3.7 kg  |
| Wireless                          | Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card (supporting gigabit data rate) <sup>[11,12,46]</sup>   |
| Power supply type                 | 90 W USB Type-C® power adapter  |
| Battery type                      | 4-cell, 55 Wh Li-ion polymer ([23])   |
| Battery life                      | Up to 7 hours and 45 minutes <sup>[3]</sup>   |
| Battery recharge time             | Supports battery fast charge: approximately 50% in 30 minutes <sup>[5]</sup>  |
| Ecolabels                         | EPEAT® Gold registered  |
| Energy star certified             | ENERGY STAR® certified  |
| Sustainable impact specifications | Ocean-bound plastic in base, bezel, speaker enclosure(s) and hinge cap(s); Recycled metal in cover and keyboard frame; Keyboard keycaps and scissors contain post-consumer recycled plastic   |
| Security management               | All-in-One keyboard; 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 <sup>[24]</sup>   |
| Cloud service                     | 25 GB Dropbox storage for 12 months <sup>[1]</sup>  |
| UPC number                        | 197192961551  |

Top Recommended Displays, Accessories and Services

Port Replicators

|                                  |         |
|----------------------------------|---------|
| HP Universal USB-C Multiport Hub | 50H55AA |
| HP Universal USB-C Multiport Hub | 50H98AA |

Mice

|                               |         |
|-------------------------------|---------|
| HP 930 Creator Wireless Mouse | 1D0K9AA |
|-------------------------------|---------|

Battery Adapters and Chargers

|                             |         |
|-----------------------------|---------|
| HP USB-C 65W Laptop Charger | 671R2AA |
| HP USB-C 65W Laptop Charger | 671R3AA |

Personal Systems Consumer Care Pack Services

|  |        |
|--|--------|
| HP 2 year Pickup and Return with Accidental Damage Protection for Consumer Notebooks | UA1D0E |
| HP 3 year Pickup and Return for Consumer Notebooks                                   | UA1D1E |
| HP 3 year Pickup and Return with Accidental Damage Protection for Consumer Notebooks | UA1D2E |

## 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] Features may require software or other 3rd party applications to provide the described functionality. Internet service required and not included.

[5] 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>.

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

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

## 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 30 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. 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 6E is designed to support gigabit data rate when transferring files between two devices connected to the same router. Requires a wireless router, sold separately.

[12] Wi-Fi 6E requires a Wi-Fi 6E router, sold separately, to function in the 6GHz band. Availability of public wireless access points limited. Wi-Fi 6E is backwards compatible with prior 802.11 specs. And available in countries where 6GHz is supported.

[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® 5.3 operation requires Microsoft OS/Chrome OS support. Until Microsoft OS/Chrome OS support is available, Bluetooth® 5.3 will function as Bluetooth® 5.2 or lower.

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