

# Victus Gaming Laptop 15-fa2010ne

## Follow your gaming destiny

The HP Victus Laptop is made for great PC gaming on the go. This sleek machine touts a powerful Intel® Processor<sup>1</sup> and NVIDIA® graphics. This laptop's design is just as impressive as its hardware with plenty of color options<sup>2</sup>, updated thermals and a webcam camera with Temporal Noise Reduction.



\*Product image may differ from actual product



**Superior processing components**

Play at your best with a powerful Intel® Processor<sup>1</sup>, a modern graphics card, and plenty of memory.



**Sophisticated and refined design**

With a smaller footprint and up to three colors options<sup>2</sup>, this spritely device looks good anywhere.



**Every feature you could need**

From the updated thermal design to the webcam, this laptop has everything.

## Sustainability in action

**Sustainability in action**

EPEAT® Gold with Climate+<sup>3</sup> and ENERGY STAR® certified.

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## Featuring

### 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.

### 144Hz Display

Reduce frustrating lag and image ghosting with a 144Hz display.<sup>4</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.

### 62.5% sRGB

Enjoy a 62.5% sRGB display for clear color.

### 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.<sup>5</sup>

### 16:9 aspect ratio

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

### OMEN Gaming Hub

OMEN Gaming Hub is 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 easy and simple way.

### Try PC Game Pass for free with your new HP device

Play hundreds of high-quality PC games with your new HP gaming device and 3 free months of PC Game Pass - including EA play. With new games added all the time, there's always something new to play.<sup>6</sup>

### Sustainable design

Because little things make a big difference, this product includes sustainable materials like ocean-bound plastic and post-consumer recycled plastic in the design.<sup>7</sup>

### Keyboard keycaps contain post-consumer recycled plastic

We're bringing a more sustainable design to our keyboards by using keycaps made with post-consumer recycled plastic.<sup>8</sup>

### EPEAT® Gold with Climate+

With EPEAT® Gold with Climate+, you're choosing a movement towards responsibility and climate action.<sup>9</sup>

### ENERGY STAR® certified

Save energy and money with ENERGY STAR®, certified by the EPA so you will use less energy and save money where it counts most.<sup>10</sup>

### HP Fast Charge

When your laptop is low on power, no one has time to wait hours to recharge. Power down your device and go from 0 to 50% charge in approximately 30 minutes.<sup>11</sup>

### Wi-Fi 6E (2x2) and Bluetooth® 5.3 wireless card

Enjoy faster speeds, improved performance, greater capacity and lower latencies than earlier iterations with Wi-Fi 6E and Bluetooth® 5.3 wireless card.<sup>12</sup>

### HP Wide Vision HD Camera

The 88-degree, wide-angle field of view lets you video chat with the entire family or group of friends in crystal clear detail.<sup>13</sup>

### USB Type-C® 5Gbps signaling data rate

Plug in your external storage with this USB Type-C® port, featuring 5Gbps signaling data rate. And it's reversible, so you never have to worry about plugging in upside down.<sup>14</sup>

### 512 GB PCIe® Gen4 NVMe™ M.2 SSD

With high-speed data transfer, the 512 GB PCIe Gen4 NVMe M.2 SSD offers lightning fast speed and efficient storage.<sup>15</sup>

### DTS: X® Ultra Technology

By producing authentic, spatially accurate 3D sound through any headset, this technology offers specially tuned audio modes for different game types to provide immersion for the best entertainment experience possible.<sup>16</sup>

### DDR4 RAM

Designed to run more efficiently and more reliably at faster speeds, DDR4 is the future of RAM. With its higher bandwidth, everything from multi-tasking to playing games gets a performance boost.

### HP Imagepad with multi-touch gesture

This true multi-touch touchpad supports four finger gestures and lets you scroll, zoom, and navigate with a simple touch.

### Backlit keyboard with integrated numeric pad

Keep going even in dimly lit rooms or aboard red-eye flights. With an illuminated keyboard and integrated numeric pad, you can type comfortably in more environments.

## Recommended accessories and services (not included)



3-year return to depot  
U4817E



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## Specifications



## Performance

**Operating system**  
Windows 11 Home

**Processor**  
Intel® Core™ i5-13420H (up to 4.6 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 8 cores, 12 threads)<sup>6,7</sup>  
Processor family: 13th Generation Intel® Core™ i5 processor

**Chipset**  
Intel® integrated SoC

**Memory**  
16 GB DDR4-3200 MT/s (1 x 16 GB)  
Transfer rates up to 3200 MT/s.  
Number of User-accessible Memory Slots: 2

**Storage**  
512 GB PCIe® Gen4 NVMe™ M.2 SSD  
25 GB Dropbox storage for 12 months<sup>1</sup>

**Graphics**  
Discrete: NVIDIA® GeForce RTX™ 2050 Laptop GPU (4 GB GDDR6 dedicated)  
;  
Powered by NVIDIA Ampere architecture

**Audio**  
DTS:X® Ultra; Dual speakers; HP Audio Boost

**Display**  
39.6 cm (15.6") diagonal, FHD (1920 x 1080), 144 Hz, IPS, micro-edge, anti-glare, 300 nits, 62.5% sRGB

**Screen-to-body ratio**  
82.23%<sup>18</sup>

**Power**  
120 W AC power adapter;

**System coolers**

**Battery type**  
3-cell, 52.5 Wh Li-ion polymer<sup>23</sup>

**Battery and Power**  
Supports battery fast charge: approximately 50% in 30 minutes<sup>5</sup>

## Connectivity

**Network interface**  
Integrated 10/100/1000 GbE LAN

**Wireless connectivity**  
Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card (supporting gigabit data rate)  
Modern Standby (Connected);HP Extended Range Wireless LAN<sup>11,12,46</sup>

**Ports**  
1 USB Type-A 5Gbps signaling rate (HP Sleep and Charge); 1 USB Type-A 5Gbps signaling rate; 1 AC smart pin; 1 HDMI 2.1; 1 headphone/microphone combo; 1 RJ-45; 1 USB Type-C® 5Gbps signaling rate (DisplayPort™ 1.4a, HP Sleep and Charge)<sup>19</sup>

**Webcam**  
HP Wide Vision 720p HD camera with temporal noise reduction and integrated dual array digital microphones

## Sustainability

**Ecolabels**  
EPEAT® Gold with Climate+<sup>27</sup>

**Energy star certified**  
ENERGY STAR® certified

**Sustainable impact specifications**  
Ocean-bound plastic in speaker enclosure(s) and bezel; Keyboard keycaps and scissors contain post-consumer recycled plastic<sup>39,41</sup>

## Design

**Product color**  
Mica silver, black chrome logo  
Paint finish

## Software

**HP apps**  
HP Support Assistant; HP Connection Optimizer; OMEN Gaming Hub

**Software**  
1 month trial for new Microsoft 365 customers<sup>24</sup>

**Service & support**  
McAfee Online Protection 30-day trial; 1-month Adobe free trial offer; Xbox Game Pass 1-month free trial; PC Game Pass 3-month trial<sup>2,25,43</sup>

## Additional information

**Part Number**  
P/N: B85MFEA #ABV  
UPC/EAN code: 198990417912

**Weight**  
2.29 kg;  
Packed: Starting at 3.35 kg

**Dimensions**  
35.79 x 25.5 x 2.35 cm;  
Packed: 6.9 x 52 x 30.5 cm

**Manufacturer Warranty**  
1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.

**Keyboard**  
Full-size, backlit, moonstone grey keyboard with numeric keypad  
HP Imagepad

**Security management**  
Trusted Platform Module (Firmware TPM) support



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## Footnotes

### Messaging Footnotes

<sup>1</sup> Multi-core is designed to improve the performance of certain software products. Not all customers or software applications will necessarily benefit from the 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.

<sup>2</sup> Colors may vary by region. Check with the local region or country for availability.

<sup>3</sup> See [www.epeat.net](http://www.epeat.net) for registration status and tier levels by country.

<sup>4</sup> All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary, either higher or lower.

<sup>5</sup> The flicker-free capability eliminates screen flickering through integrating DC-dimming LED backlights.

<sup>6</sup> Xbox Game Pass sold separately. Credit card required. Unless you cancel, you will be charged the then-current regular membership rate when the promotional period ends. Terms, exclusions, and streaming limits apply. Xbox Cloud Gaming (Beta): select devices and regions. After term, active membership required to play games and online multiplayer. Game catalog varies over time, region, and by device. DLC sold separately; if a game is removed from catalog or your membership ends, you will need to purchase the game separately to use your DLC. If you're already an Xbox Live Gold and/or Game Pass for Console/PC member, any days remaining in your membership(s) will be converted to Ultimate using a conversion ratio. Future code redemptions also subject to conversion ratio. All conversions to Ultimate are final. Details and system requirements at [www.xbox.com/gamepass](http://www.xbox.com/gamepass). Offer valid in all Xbox Game Pass markets excluding Russia. Digital Direct: Your digital content will be delivered directly to your device during set-up; no codes required. PC Game Pass: Subscription continues automatically at regular monthly price unless cancelled. Subject to [xbox.com/subscriptionterms](http://xbox.com/subscriptionterms)

<sup>7</sup> Percentage of ocean-bound plastic and post-consumer recycled plastic varies by product. Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 standard.

<sup>8</sup> Percentage of post-consumer recycled plastic contained in keycap varies by product.

<sup>9</sup> EPEAT® Gold with Climate+ registered where applicable. EPEAT registration varies by country. See [www.epeat.net](http://www.epeat.net) for registration status by country.

<sup>10</sup> ENERGY STAR and the ENERGY STAR logo are registered trademarks of the U.S. Environmental Protection Agency.

<sup>11</sup> 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.

<sup>12</sup> 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 Wi-Fi 6E is supported. 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. 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.

<sup>13</sup> Features may require software or other 3rd party applications to provide the described functionality.

<sup>14</sup> Actual throughput may vary. USB Type-C® and USB-C® are trademarks of USB Implementers Forum.

<sup>15</sup> For hard drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 35GB of system disk is reserved for system recovery software.

<sup>16</sup> Listening to personal stereo equipment at full volume for long periods can damage the user's hearing. To reduce the risk of hearing damage, lower the volume and amount of time listening at full volume.

### Technical Specifications Footnotes

<sup>1</sup> 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.

<sup>2</sup> Internet access required and not included. McAfee is pre-installed on your PC and an account is required for activation. Subscription renewal required after trial period. VPN feature is not available in India, China, Syria or North Korea. McAfee is not compatible with Windows 11 in S mode. You'll need to permanently switch out of S mode. There's no charge to switch out of S mode, but you won't be able to turn it back on.

<sup>5</sup> 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.

<sup>6</sup> 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.

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

<sup>11</sup> 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.

<sup>12</sup> 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.

<sup>18</sup> Percent of active plus nonactive viewing area to active viewing area plus border. Measure with lid vertical to the desk.

<sup>19</sup> For best results with HP Sleep and Charge, use a USB charging protocol standard cable or cable adapter with an external device.

<sup>23</sup> Actual battery Watt-hours (Wh) will vary from design capacity. Battery capacity will naturally decrease with shelf life, time, usage, environment, temperature, system configuration, loaded apps, features, power management settings and other factors.

<sup>24</sup> Must activate within 180 days of Windows activation.

<sup>25</sup> Offer available worldwide (excluding China and embargoed countries or other countries identified as restricted by applicable law or regulation) to new and existing subscribers who are 18+. Click on the Adobe icon in the start menu to redeem a 1-month free trial membership for select Adobe software. The software is tied to the device and is not transferrable. If you would like to sign up for an auto-renewing subscription, you can provide your payment method at sign-up. By adding a payment method, your subscription will automatically renew at the then current rate on your renewal date until you cancel. If you cancel before the end of the one-month free trial, you won't be charged. You can cancel your subscription anytime via your Adobe Account page or by contacting Customer Support. Please see current prices for Adobe products available in this offer. Offer not available to Education, OEM, or volume licensing customers. Subject to availability where the recipient resides. Additional terms and conditions may apply. VOID WHERE PROHIBITED OR RESTRICTED BY LAW.

<sup>37</sup> Weight and system dimensions may fluctuate due to configuration and manufacturing variances.

<sup>39</sup> Percentage of ocean-bound plastic contained in each component varies by product.

<sup>41</sup> Keyboard components contain post-consumer recycled plastic. Percentage of post consumer recycled contained in each component varies by product.

<sup>43</sup> Xbox Game Pass sold separately. Credit card required. Unless you cancel, you will be charged the then-current regular membership rate when the promotional period ends. Terms, exclusions, and streaming limits apply. Xbox Cloud Gaming (Beta): select devices and regions. After term, active membership required to play games and online multiplayer. Game catalog varies over time, region, and by device. DLC sold separately; if a game is removed from catalog or your membership ends, you will need to purchase the game separately to use your DLC. If you're already an Xbox Live Gold and/or Game Pass for Console/PC member, any days remaining in your membership(s) will be converted to Ultimate using a conversion ratio. Future code redemptions also subject to conversion ratio. All conversions to Ultimate are final. Details and system requirements at [www.xbox.com/gamepass](http://www.xbox.com/gamepass). Offer valid in all Xbox Game Pass markets excluding Russia. Digital Direct: Your digital content will be delivered directly to your device during set-up; no codes required.

<sup>45</sup> The Flicker-free capability is eliminating screen flickering through integrating DC-dimming LED backlights or LED emissions. OLED panel is functional with DC-DIMMING when above 100nits.

<sup>46</sup> 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.

