

# HP Laptop 15-fc0120nia

## A powerful, sleek laptop for getting things done everyday

The HP 15.6" Laptop PC comes feature-packed for productivity and making your wallet—and the planet—happy. Built with recycled materials, this powerful HP laptop features an AMD Processor<sup>1</sup>, ample storage, and mesmerizing graphics—plus, its 85% screen-to-body ratio<sup>2</sup> and 3-sided narrow bezel offer plenty of room to do and see more that matters.



\*Product image may differ from actual product



**Stay connected on your terms**

Be seen and heard clearly and securely with a HP True Vision camera<sup>3</sup> and background noise-reducing microphones<sup>4</sup>.



**Your all-day, anywhere productivity powerhouse**

Face the day with an AMD Processor<sup>1</sup>, long battery life, ample storage, and fast wireless connections.



**Sustainable and forward-thinking design**

Thoughtfully designed, containing recycled plastics<sup>5</sup> and is EPEAT® Gold Registered and ENERGY STAR® Certified<sup>6</sup>.



with



# HP Laptop 15-fc0120nia

## Featuring

### AMD Ryzen™ 7 Processor

Tap into truly impressive notebook performance. A revolutionary new architecture with amazing battery life that delivers exceptional multi-threaded processing and Vega graphics for intensive multimedia tasks.<sup>7</sup>

### AMD Radeon™ graphics

Whether it's games or movies, experience high performance for all your entertainment.

### 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>8</sup>

### 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>9</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.

### 16:9 aspect ratio

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

### 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>10</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>11</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>12</sup>

### EPEAT® Gold registered

EPEAT® Gold registered products are the highest-rated products that meet all of EPEAT required criteria. EPEAT is the world's premier ecolabel for electronics.<sup>13</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 45 minutes.<sup>14</sup>

### PCIe SSD storage

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

### Dual speakers

Pump up the volume to your favorite music, movie or game with dual-stereo speakers.

### Dual channel memory

With dual channel technology, two channels work simultaneously to double the communication speed between the memory controller and the RAM increasing system performance.

### 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>15</sup>

### Connected Modern Standby

Stay up-to-date on your email, calendar notifications, and more—even when you're not using your PC. Your PC stays connected for instant updates.

### 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.

### Microphone Mute

Enjoy greater peace of mind and the convenience of a dedicated microphone mute button that you can easily activate and know it's on or off with an LED indicator light.

### HP True Vision HD Camera

Video chat in vibrant clarity, even in low light and make every conversation a face-to-face experience for a better way to stay in touch.<sup>3</sup>

## Recommended accessories and services (not included)



HP Prelude 15.6-inch Laptop Bag  
2Z8P4AA



HP 230 Wireless Mouse and Keyboard Combo  
3L1F0AA



HP Stereo USB Headset G2  
428H5AA



3-year return to depot  
U1PS9E



# HP Laptop 15-fc0120nia

## Specifications



## Performance

**Operating system**  
FreeDOS 3.0

**Processor**  
AMD Ryzen™ 7 7730U (up to 4.5 GHz max boost clock, 16 MB L3 cache, 8 cores, 16 threads)<sup>6,7</sup>  
Processor family: AMD Ryzen™ 7 processor

**Chipset**  
AMD integrated SoC

**Memory**  
8 GB DDR4-3200 MHz RAM (2 x 4 GB)  
Transfer rates up to 3200 MT/s.  
Number of User-accessible Memory Slots: 0

**Storage**  
512 GB PCIe® NVMe™ M.2 SSD

**Graphics**  
Integrated: AMD Radeon™ Graphics;

**Audio**  
Dual speakers

**Display**  
39.6 cm (15.6") diagonal, FHD (1920 x 1080), micro-edge, anti-glare, 250 nits, 45% NTSC<sup>17</sup>

**Screen-to-body ratio**  
85%<sup>18</sup>

**Power**  
45 W Smart AC power adapter;

**Battery type**  
3-cell, 41 Wh Li-ion polymer<sup>23</sup>

**Battery and Power**  
Supports battery fast charge: approximately 50% in 45 minutes<sup>5</sup>

## Connectivity

**Wireless connectivity**  
Realtek Wi-Fi 6 (1x1) and Bluetooth® 5.3 wireless card <sup>12,13</sup>  
Modern Standby (Connected)

**Ports**  
1 USB Type-C® 5Gbps signaling rate (supports data transfer only and does not support charging or external monitors); 2 USB Type-A 5Gbps signaling rate; 1 AC smart pin; 1 HDMI 1.4b; 1 headphone/microphone combo

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

## Sustainability

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

## Design

**Product color**  
Natural silver  
Matte paint cover and keyboard frame finish, textured base

## Additional information

**Part Number**  
P/N: AE0J7EA #BH5  
UPC/EAN code: 198701082194

**Weight**  
1.59 kg;  
Packed: 2.29 kg

**Dimensions**  
35.98 x 23.6 x 1.86 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, soft grey keyboard with numeric keypad  
HP Imagepad

**Features**  
AMD FreeSync™<sup>29</sup>

**Security management**  
Mic mute key; Camera privacy shutter; Trusted Platform Module (Firmware TPM) support



# HP Laptop 15-fc0120nia

## Footnotes

### Messaging Footnotes

<sup>1</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. AMD's numbering is not a measurement of clock speed.

<sup>2</sup> Percent of active plus nonactive viewing area to active viewing area plus border. Measure with lid vertical to the desk.

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

<sup>4</sup> Internet access required and not included.

<sup>5</sup> Ocean-bound plastic material in speaker housing, post-consumer recycled plastic in the keyboard scissors and keycaps. Percent of recycled materials contained in each component varies by product.

<sup>6</sup> Based on U.S. EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. EPEAT® status varies by country. Visit [www.epeat.net](http://www.epeat.net) for more information.

<sup>7</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. AMD's numbering is not a measurement of clock speed.

<sup>8</sup> The flicker-free capability eliminates screen flickering through integrating DC-dimming LED backlights.

<sup>9</sup> Full high-definition (FHD) content is required to view FHD images.

<sup>10</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>11</sup> Percentage of post-consumer recycled plastic contained in keycap varies by product.

<sup>12</sup> ENERGY STAR and the ENERGY STAR logo are registered trademarks of the U.S. Environmental Protection Agency.

<sup>13</sup> EPEAT® Silver registered where applicable. EPEAT registration varies by country. See [www.epeat.net](http://www.epeat.net) for registration status by country.

<sup>14</sup> 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.

<sup>15</sup> Actual throughput may vary. USB Type-C® and USB-C® are trademarks of USB Implementers Forum.

### Technical Specifications Footnotes

<sup>5</sup> 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.

<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. AMD's numbering is not a measurement of clock speed.

<sup>7</sup> Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.

<sup>12</sup> 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.

<sup>13</sup> Wi-Fi 6 (802.11ax) is not supported in Belarus where Wi-Fi settings will be optimized to local regulatory requirements (802.11ac).

<sup>17</sup> All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

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

<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>29</sup> FreeSync™ is only available when it is connected on Display Port or HDMI port. FreeSync is an AMD technology is enabled on FHD or QHD displays and is designed to eliminate stuttering and/or tearing in games and videos by locking a display's refresh rate to the frame rate of the graphics card. Monitor, AMD Radeon™ Graphics and/or AMD A-Series APU compliant with DisplayPort™ Adaptive-Sync required. AMD Catalyst™ 15.2 Beta (or newer) required. Adaptive refresh rates vary by display.

<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 keycaps contain post-consumer recycled plastic. Percentage of post consumer recycled contained in each component varies by product.

<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.

