

# HP EliteBook 6 G1i AI Intel Core Ultra 5 225U Laptop 40.6 cm (16") WUXGA 16 GB DDR5-SDRAM 512 GB SSD Wi-Fi 7 (802.11be) Windows 11 Pro AI PC Silver

Gamintojas: **HP INC** · Modelis: **AD3L3ET#ABD** · EAN: **199251511554** · Prekės kodas: **710532**



1 552,90 €

Kaina su PVM

Be PVM: 1 283,39 €

Sandėlyje

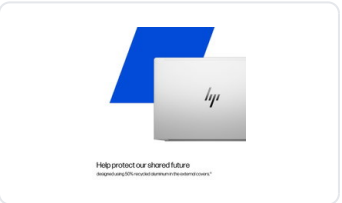
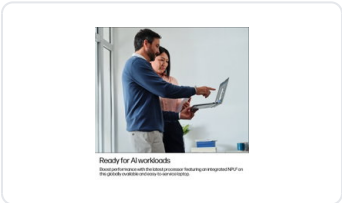


Prekė internetu

Nuskenaukite kodą arba apsilankykite [www.shopro.lt](http://www.shopro.lt)

## Pagrindinės savybės

- ✓ Intel Core Ultra 5 225U (up to 4.8 GHz with Intel Turbo Boost Technology, 12 MB L3 cache, 12 cores, 14 threads)
- ✓ Windows 11 Pro
- ✓ 40.6 cm (16") diagonal WUXGA display
- ✓ Intel Graphics
- ✓ 16 GB DDR5-5600 MT/s (1 x 16 GB), 512 GB PCIe NVMe SSD





Aprašymas

AI-ready for enterprise productivity

AI-based experiences and modern connectivity enhance user productivity. The HP EliteBook 6 G1i AI 16 inch PC offers an 11 TOPS NPU[3], enterprise-grade security and manageability in a highly configurable PC that meets the demanding needs of enterprise users.

Techninė specifikacija

| Design                            |                    |
|-----------------------------------|--------------------|
| Product type                      | Laptop             |
| Product colour                    | Silver             |
| Form factor                       | Clamshell          |
| Colour name                       | Pike silver        |
| Market positioning                | Premium            |
| Introduction year                 | 2025               |
| Intel® vPro™ Platform Eligibility | No                 |
| Country of origin                 | China, Thailand    |
| Original brand name               | HP                 |
| Display                           |                    |
| Display diagonal                  | 40.6 cm (16")      |
| Display resolution                | 1920 x 1200 pixels |
| Touchscreen                       | No                 |
| HD type                           | WUXGA              |
| Panel type                        | IPS                |
| Native aspect ratio               | 16:10              |
| Anti-glare screen                 | Yes                |
| Display brightness                | 300 cd/m²          |
| Display diagonal (metric)         | 40.6 cm            |
| RGB colour space                  | sRGB               |
| Colour gamut                      | 62.5%              |
| sRGB coverage (typical)           | 62.5%              |

| Processor                                    |                                         |
|----------------------------------------------|-----------------------------------------|
| Processor family                             | Intel Core Ultra 5                      |
| Processor manufacturer                       | Intel                                   |
| Processor model                              | 225U                                    |
| Processor generation                         | Intel Core Ultra (Series 2)             |
| Processor cores                              | 12                                      |
| Processor threads                            | 14                                      |
| Processor boost frequency                    | 4.8 GHz                                 |
| Performance cores                            | 2                                       |
| Efficient cores                              | 8                                       |
| Low Power Efficient-cores                    | 2                                       |
| Performance-core Max Turbo Frequency         | 4.8 GHz                                 |
| Efficient-core Max Turbo Frequency           | 3.8 GHz                                 |
| Low Power Efficient-core Max Turbo Frequency | 2.4 GHz                                 |
| Performance-core base frequency              | 1.5 GHz                                 |
| Efficient-core base frequency                | 1.3 GHz                                 |
| Low Power Efficient-core Base Frequency      | 700 MHz                                 |
| Processor cache                              | 12 MB                                   |
| Processor cache type                         | L3                                      |
| Processor base power                         | 15 W                                    |
| Maximum turbo power                          | 57 W                                    |
| Neural processor unit (NPU)                  |                                         |
| Neural processor unit (NPU)                  | Intel AI Boost                          |
| Sparsity support                             | Yes                                     |
| Windows Studio effects support               | Yes                                     |
| AI software frameworks supported by NPU      | DirectML, ONNX RT, OpenVINO, Windows ML |
| NPU performance up to                        | 12 TOPs                                 |
| Memory                                       |                                         |
| Internal memory                              | 16 GB                                   |
| Maximum internal memory                      | 16 GB                                   |
| Internal memory type                         | DDR5-SDRAM                              |
| Memory clock speed                           | 5600 MHz                                |
| Memory form factor                           | SO-DIMM                                 |
| Memory layout (slots x size)                 | 1 x 16 GB                               |
| Memory slots                                 | 2x SO-DIMM                              |

**Storage**

|                          |             |
|--------------------------|-------------|
| Total storage capacity   | 512 GB      |
| Storage media            | SSD         |
| Optical drive type       | No          |
| Total SSDs capacity      | 512 GB      |
| Number of SSDs installed | 1           |
| SSD capacity             | 512 GB      |
| SSD interface            | PCI Express |
| NVMe                     | Yes         |

**Graphics**

|                               |                 |
|-------------------------------|-----------------|
| On-board graphics card        | Yes             |
| Discrete graphics card        | No              |
| Discrete graphics card model  | Not available   |
| On-board graphics card model  | Intel® Graphics |
| On-board GPU manufacturer     | Intel           |
| On-board graphics card family | Intel® Graphics |

**Audio**

|                             |     |
|-----------------------------|-----|
| Built-in speaker(s)         | Yes |
| Number of built-in speakers | 2   |
| Built-in microphone         | Yes |
| Number of microphones       | 2   |

**Camera**

|                                   |      |
|-----------------------------------|------|
| Front camera                      | Yes  |
| Front camera resolution (numeric) | 5 MP |
| Infrared (IR) camera              | Yes  |

**Network**

|                              |                     |
|------------------------------|---------------------|
| Mobile network connection    | No                  |
| Top Wi-Fi standard           | Wi-Fi 7 (802.11be)  |
| Wi-Fi                        | Yes                 |
| Wi-Fi standards              | Wi-Fi 7 (802.11be)  |
| Antenna type                 | 2x2                 |
| WLAN controller model        | Intel Wi-Fi 7 BE201 |
| WLAN controller manufacturer | Intel               |
| Ethernet LAN                 | Yes                 |

|                                                 |                    |
|-------------------------------------------------|--------------------|
| Ethernet LAN data rates                         | 10,100,1000 Mbit/s |
| Bluetooth                                       | Yes                |
| Bluetooth version                               | 5.4                |
| Ports & interfaces                              |                    |
| USB 2.0 ports quantity                          | 0                  |
| USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity | 2                  |
| USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity | 0                  |
| HDMI ports quantity                             | 1                  |
| USB4 Gen 3x2 ports quantity                     | 2                  |
| Ethernet LAN (RJ-45) ports                      | 1                  |
| HDMI version                                    | 2.1                |
| Thunderbolt 4 ports quantity                    | 2                  |
| Intel® Thunderbolt 4                            | Yes                |
| Microphone in                                   | Yes                |
| Combo headphone/mic port                        | Yes                |
| USB Type-C DisplayPort Alternate Mode           | Yes                |
| USB Sleep-and-Charge                            | Yes                |
| USB Sleep-and-Charge ports                      | 2                  |
| Performance                                     |                    |
| Temperature sensor                              | Yes                |
| Hall sensor                                     | Yes                |
| Keyboard                                        |                    |
| Numeric keypad                                  | Yes                |
| Pointing device                                 | Clickpad           |
| Keyboard backlit                                | Yes                |
| Spill-resistant keyboard                        | Yes                |
| Copilot key                                     | Yes                |
| Software                                        |                    |
| Operating system installed                      | Windows 11 Pro     |
| Microsoft Copilot                               | Yes                |
| Processor special features                      |                    |
| Intel® Turbo Boost Technology                   | Yes                |
| Brand-specific features                         |                    |
| HP speaker type                                 | HP Dual Speakers   |

|                                        |                                                                                                                                                                                                                                    |
|----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HP Connection Optimizer                | Yes                                                                                                                                                                                                                                |
| HP front camera                        | HP Webcam 5MP                                                                                                                                                                                                                      |
| HP Artificial Intelligence             | AI PC                                                                                                                                                                                                                              |
| HP segment                             | Business                                                                                                                                                                                                                           |
| HP GTIN (EAN/UPC)                      | 199251624575                                                                                                                                                                                                                       |
| Battery                                |                                                                                                                                                                                                                                    |
| Battery capacity                       | 56 Wh                                                                                                                                                                                                                              |
| Battery technology                     | Lithium Polymer (LiPo)                                                                                                                                                                                                             |
| Number of battery cells                | 3                                                                                                                                                                                                                                  |
| Fast charging                          | Yes                                                                                                                                                                                                                                |
| Fast charging time (50%)               | 30 min                                                                                                                                                                                                                             |
| Power                                  |                                                                                                                                                                                                                                    |
| USB Type-C charging port               | Yes                                                                                                                                                                                                                                |
| AC adapter power                       | 65 W                                                                                                                                                                                                                               |
| AC adapter frequency                   | 50 - 60 Hz                                                                                                                                                                                                                         |
| AC adapter input voltage               | 100 - 240 V                                                                                                                                                                                                                        |
| USB Power Delivery (USB PD)            | Yes                                                                                                                                                                                                                                |
| Security                               |                                                                                                                                                                                                                                    |
| Fingerprint reader                     | Yes                                                                                                                                                                                                                                |
| Smart card reader                      | Yes                                                                                                                                                                                                                                |
| Password protection                    | Yes                                                                                                                                                                                                                                |
| Password protection type               | BIOS, Power on                                                                                                                                                                                                                     |
| Certificates                           |                                                                                                                                                                                                                                    |
| Compliance certificates                | CECP, GS mark, CCC, RoHS, Federal Communications Commission (FCC), CE, BSMI                                                                                                                                                        |
| Sustainability                         |                                                                                                                                                                                                                                    |
| Sustainability certificates            | ENERGY STAR, EPEAT, TCO, TCO10                                                                                                                                                                                                     |
| Sustainable technologies and materials | At least 50% recycled metal; HP paper-based packaging is from recycled or certified sources; At least 25% post-consumer recycled plastic; At least 50% ocean-bound plastic in fan enclosure; Low halogen; Bulk packaging available |
| Sustainability compliance              | Yes                                                                                                                                                                                                                                |
| Weight & dimensions                    |                                                                                                                                                                                                                                    |
| Weight                                 | 1.75 kg                                                                                                                                                                                                                            |
| Width                                  | 359.4 mm                                                                                                                                                                                                                           |
| Depth                                  | 251 mm                                                                                                                                                                                                                             |
| Height (front)                         | 1.09 cm                                                                                                                                                                                                                            |

|               |        |
|---------------|--------|
| Height (rear) | 1.7 cm |
|---------------|--------|

#### Carbon footprint

|                                                    |         |
|----------------------------------------------------|---------|
| Total carbon footprint (kg of CO2e)                | 180.168 |
| Carbon emissions, manufacturing (kg of CO2e)       | 161.405 |
| Carbon emissions, logistics (kg of CO2e)           | 4.977   |
| Carbon emissions, end-of-life (kg of CO2e)         | 0.548   |
| Total carbon emissions, w/o use phase (kg of CO2e) | 13.238  |

#### Packaging content

|                   |     |
|-------------------|-----|
| Keyboard included | Yes |
|-------------------|-----|

#### Technical details

|                                              |                                                                                                                                                                   |
|----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| General Product Safety Regulation (GPSR) URL | <a href="https://support.hp.com/us-en/document/ish_6126692-6126777-16?openCLC=true">https://support.hp.com/us-en/document/ish_6126692-6126777-16?openCLC=true</a> |
|----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### Other features

|                       |                                                                                                                                                                         |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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. |
| UNSPSC-code           | 43211503                                                                                                                                                                |
| Memory module type    | SODIMM                                                                                                                                                                  |

#### Matmenys ir svoris

|        |        |
|--------|--------|
| Svoris | 2,66kg |
|--------|--------|

## Dokumentai ir vaizdo įrašai

- › [Gaminio lankstinukas](#)
- › [Vaizdo įrašas 1](#) [objects.icecat.biz/objects/130885863\\_72854085.mp4](#)
- › [Vaizdo įrašas 2](#) [objects.icecat.biz/objects/130885863\\_75068602.mp4](#)

## Gamintojo ir saugos informacija

#### GAMINTOJAS

**HP Inc**  
Page Mill Road 1501, CA 94304 Palo Alto,  
California, US  
[hp.com](http://hp.com)

#### ATSAKINGAS ASMUO ES

**HP Printing and Computing Solutions S.L.U.**  
Calle Jose Echegaray 18, 28232 Las Rozas  
(Madrid), ES  
[hp.com](http://hp.com)

#### PLATINTOJAS

**MB KOMPIUTERIŲ GURU**  
V. Nagevičiaus g. 3, LT-08237 Vilnius  
[info@shopro.lt](mailto:info@shopro.lt)

#### Saugos dokumentai

- › [Gamintojo saugos informacija](#)