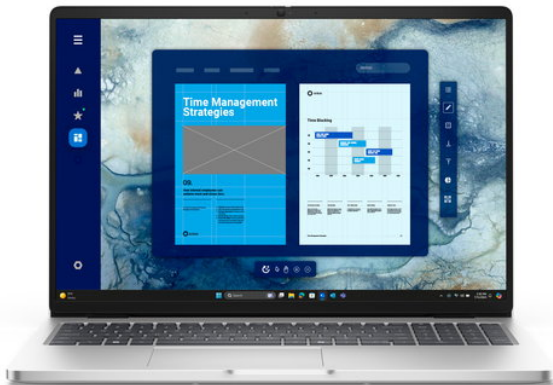


# DELL Pro 16 PC16250 Intel Core Ultra 5 235U Laptop 40.6 cm (16") Full HD+ 16 GB DDR5-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro Platinum German

Gamintojas: **DELL** · Modelis: **XFH7J** · EAN: **5397184986479** · Prekės kodas: **726743**



## 1 166,90 €

Kaina su PVM

Be PVM: **964,38 €**

[Sandėlyje](#)



**Prekė internetu**

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

## Pagrindinės savybės

- ✓ Laptop Clamshell Platinum
- ✓ Intel Core Ultra 5 235U Processor cores: 12
- ✓ 40.6 cm (16") Full HD+ 1920 x 1200 pixels IPS 16:10
- ✓ 16 GB DDR5-SDRAM 1 x 16 GB
- ✓ 512 GB SSD
- ✓ Intel® Graphics
- ✓ Wi-Fi 6E (802.11ax) Ethernet LAN 10,100,1000 Mbit/s Bluetooth
- ✓ 55 Wh
- ✓ Windows 11 Pro 64-bit



## Techninė specifikacija

### Specifications

Sandėlio grupė

Notebooks [+13][−9]

### Design

Product type

Laptop

|                                              |                             |
|----------------------------------------------|-----------------------------|
| Product colour                               | Platinum                    |
| Form factor                                  | Clamshell                   |
| Colour name                                  | Platinum silver             |
| Housing material                             | Metal                       |
| Intel® vPro™ Platform Eligibility            | Yes                         |
| Display                                      |                             |
| Display diagonal                             | 40.6 cm (16")               |
| Display resolution                           | 1920 x 1200 pixels          |
| Touchscreen                                  | No                          |
| HD type                                      | Full HD+                    |
| Panel type                                   | IPS                         |
| Native aspect ratio                          | 16:10                       |
| Anti-glare screen                            | Yes                         |
| Display brightness                           | 300 cd/m²                   |
| Pixel density                                | 141 ppi                     |
| RGB colour space                             | NTSC                        |
| Colour gamut                                 | 45%                         |
| Maximum refresh rate                         | 60 Hz                       |
| Contrast ratio (typical)                     | 1000:1                      |
| Processor                                    |                             |
| Processor family                             | Intel Core Ultra 5          |
| Processor manufacturer                       | Intel                       |
| Processor model                              | 235U                        |
| Processor generation                         | Intel Core Ultra (Series 2) |
| Processor cores                              | 12                          |
| Processor threads                            | 14                          |
| Processor boost frequency                    | 4.9 GHz                     |
| Performance cores                            | 2                           |
| Efficient cores                              | 8                           |
| Low Power Efficient-cores                    | 2                           |
| Performance-core Max Turbo Frequency         | 4.9 GHz                     |
| Efficient-core Max Turbo Frequency           | 4.1 GHz                     |
| Low Power Efficient-core Max Turbo Frequency | 2.4 GHz                     |
| Performance-core base frequency              | 2 GHz                       |
| Efficient-core base frequency                | 1.6 GHz                     |

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Low Power Efficient-core Base Frequency | 700 MHz                                 |
| Processor cache                         | 12 MB                                   |
| Processor base power                    | 15 W                                    |
| Maximum turbo power                     | 57 W                                    |
| <b>Neural processor unit (NPU)</b>      |                                         |
| 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                                 |
| <b>Memory</b>                           |                                         |
| Internal memory                         | 16 GB                                   |
| Maximum internal memory                 | 64 GB                                   |
| Internal memory type                    | DDR5-SDRAM                              |
| Memory form factor                      | SO-DIMM                                 |
| Memory layout (slots x size)            | 1 x 16 GB                               |
| Memory slots                            | 2x SO-DIMM                              |
| Memory data transfer rate               | 5600 MT/s                               |
| <b>Storage</b>                          |                                         |
| 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                                  |
| <b>Graphics</b>                         |                                         |
| 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                         |
| <b>Audio</b>                            |                                         |
| Audio chip                              | Realtek ALC3204                         |

|                                                 |                                                                              |
|-------------------------------------------------|------------------------------------------------------------------------------|
| Audio system                                    | MaxxAudio Pro                                                                |
| Number of built-in speakers                     | 2                                                                            |
| Speakers manufacturer                           | Waves                                                                        |
| Speaker power                                   | 2.5 W                                                                        |
| Built-in microphone                             | Yes                                                                          |
| Number of microphones                           | 2                                                                            |
| Camera                                          |                                                                              |
| Front camera                                    | Yes                                                                          |
| Front camera resolution (numeric)               | 2.07 MP                                                                      |
| Front camera resolution                         | 1920 x 1080 pixels                                                           |
| Front camera HD type                            | Full HD                                                                      |
| Video capturing speed                           | 30 fps                                                                       |
| Infrared (IR) camera                            | Yes                                                                          |
| Privacy camera                                  | Yes                                                                          |
| Privacy type                                    | Privacy shutter                                                              |
| Network                                         |                                                                              |
| Mobile network connection                       | No                                                                           |
| Top Wi-Fi standard                              | Wi-Fi 6E (802.11ax)                                                          |
| Wi-Fi standards                                 | Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 6E (802.11ax) |
| Antenna type                                    | 2x2                                                                          |
| WLAN controller model                           | Intel Wi-Fi 6E AX211                                                         |
| WLAN controller manufacturer                    | Intel                                                                        |
| Ethernet LAN                                    | Yes                                                                          |
| Ethernet LAN data rates                         | 10,100,1000 Mbit/s                                                           |
| Bluetooth                                       | Yes                                                                          |
| 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                                                                            |
| USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity | 1                                                                            |
| Ethernet LAN (RJ-45) ports                      | 1                                                                            |
| HDMI version                                    | 2.1                                                                          |
| Thunderbolt 4 ports quantity                    | 1                                                                            |
| Intel® Thunderbolt 4                            | Yes                                                                          |

|                                             |                                                |
|---------------------------------------------|------------------------------------------------|
| Combo headphone/mic port                    | Yes                                            |
| Power adapter barrel connector              | 4.5 mm                                         |
| USB Type-C DisplayPort Alternate Mode       | Yes                                            |
| PowerShare                                  | Yes                                            |
| Number of USB ports with PowerShare support | 1                                              |
| <b>Performance</b>                          |                                                |
| Hall sensor                                 | Yes                                            |
| <b>Keyboard</b>                             |                                                |
| Numeric keypad                              | Yes                                            |
| Pointing device                             | Touchpad                                       |
| Keyboard backlit                            | Yes                                            |
| Keyboard language                           | German                                         |
| Copilot key                                 | Yes                                            |
| <b>Software</b>                             |                                                |
| Operating system installed                  | Windows 11 Pro                                 |
| Operating system architecture               | 64-bit                                         |
| Trial software                              | Activate Your Microsoft 365 For A 30 Day Trial |
| <b>Brand-specific features</b>              |                                                |
| Brand specific technologies                 | TNR, Express Charge Boost capable, HDR Camera  |
| <b>Battery</b>                              |                                                |
| Battery capacity                            | 55 Wh                                          |
| Number of battery cells                     | 3                                              |
| Battery voltage                             | 11.7 V                                         |
| Battery recharge time                       | 4 h                                            |
| Fast charging                               | Yes                                            |
| Battery weight                              | 210 g                                          |
| <b>Power</b>                                |                                                |
| USB Type-C charging port                    | Yes                                            |
| USB Type-C required charging power (min)    | 27 W                                           |
| USB Type-C required charging power (max)    | 65 W                                           |
| AC adapter frequency                        | 50 - 60 Hz                                     |
| AC adapter input voltage                    | 100 - 240 V                                    |
| DC-in jack                                  | Yes                                            |
| USB Power Delivery (USB PD)                 | Yes                                            |

|                      |             |
|----------------------|-------------|
| USB charging voltage | 5,9,15,20 V |
|----------------------|-------------|

#### Security

|                                       |       |
|---------------------------------------|-------|
| Cable lock slot                       | Yes   |
| Cable lock slot type                  | Wedge |
| Fingerprint reader                    | Yes   |
| Face recognition                      | Yes   |
| Trusted Platform Module (TPM)         | Yes   |
| Trusted Platform Module (TPM) version | 2     |

#### Operational conditions

|                                   |                 |
|-----------------------------------|-----------------|
| Operating temperature (T-T)       | 0 - 40 °C       |
| Storage temperature (T-T)         | -40 - 65 °C     |
| Operating relative humidity (H-H) | 0 - 90%         |
| Storage relative humidity (H-H)   | 0 - 95%         |
| Operating altitude                | -15.2 - 3048 m  |
| Non-operating altitude            | -15.2 - 10668 m |
| Operating shock                   | 140 G           |
| Operating vibration               | 0.66 G          |

#### Weight & dimensions

|                |          |
|----------------|----------|
| Weight         | 1.92 kg  |
| Width          | 358 mm   |
| Depth          | 251.8 mm |
| Height (front) | 1.89 cm  |
| Height (rear)  | 2.08 cm  |

#### Carbon footprint

|                                              |                      |
|----------------------------------------------|----------------------|
| Total carbon footprint (kg of CO2e)          | 108                  |
| Carbon emissions, manufacturing (kg of CO2e) | 70.42                |
| Carbon emissions, logistics (kg of CO2e)     | 6.05                 |
| Carbon emissions, energy usage (kg of CO2e)  | 28.51                |
| Carbon emissions, end-of-life (kg of CO2e)   | 3.02                 |
| PAIA version                                 | GaBi version 1, 2024 |

#### Packaging content

|                     |    |
|---------------------|----|
| AC adapter included | No |
|---------------------|----|

#### Other features

|                   |          |
|-------------------|----------|
| Surface treatment | metallic |
|-------------------|----------|

Matmenys ir svoris

|                      |                            |
|----------------------|----------------------------|
| Matmenys (l × p × A) | 51,00cm × 7,00cm × 33,00cm |
| Svoris               | 2,53kg                     |