



DELL Latitude 5450 Intel® Core™ i7 i7-1355U Sülearvuti 35,6 cm (14") Full HD 16 GB DDR5-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro Hall

Brand : DELL

Product family: Latitude

Product code:
N013L545014EMEA_VP

Product name : 5450

DELL Latitude 5450. Toote tüüp: Sülearvuti, Toote kuju: Kokkukäiv. Protsessori perekond: Intel® Core™ i7, Protsessori mudel: i7-1355U. Ekraani diagonaal: 35,6 cm (14"), HD tüüp: Full HD, Ekraani resolutsioon: 1920 x 1080 pikslit. Sisemälu: 16 GB, Sisemälu tüüp: DDR5-SDRAM. Salvestusmaht kokku: 512 GB, Salvestusseade: SSD. Pardagraafika adapteri mudel: Intel Iris Xe Graphics. Installitud operatsioonisüsteem: Windows 11 Pro. Toote värv: Hall. Kaal: 1,4 kg



| Design | | Network | |
|--------------------------------------|--------------------------|---|---|
| Product type * | Laptop | Bluetooth | ✓ |
| Product colour * | Grey | Ports & interfaces | |
| Form factor * | Clamshell | USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * | 2 |
| Market positioning | Business | Ethernet LAN (RJ-45) ports | 1 |
| Display | | HDMI ports quantity * | 1 |
| Display diagonal * | 35.6 cm (14") | HDMI version | 2.1 |
| Display resolution * | 1920 x 1080 pixels | Thunderbolt 4 ports quantity | 2 |
| Touchscreen * | ✗ | Intel® Thunderbolt 4 | ✓ |
| HD type | Full HD | Combo headphone/mic port | ✓ |
| Panel type | IPS | Charging port type | USB Type-C |
| LED backlight | ✓ | USB Type-C DisplayPort Alternate Mode | ✓ |
| Native aspect ratio | 16:9 | PowerShare | ✓ |
| Anti-glare screen | ✓ | Number of USB ports with PowerShare support | 1 |
| Display brightness | 250 cd/m ² | Performance | |
| Pixel density | 157 ppi | Motherboard chipset | Intel SoC |
| Maximum refresh rate | 60 Hz | Ambient light sensor | ✓ |
| Processor | | Keyboard | |
| Processor manufacturer * | Intel | Pointing device | Touchpad |
| Processor family * | Intel® Core™ i7 | Numeric keypad * | ✗ |
| Processor generation | 13th gen Intel® Core™ i7 | Keyboard backlit | ✓ |
| Processor model * | i7-1355U | Software | |
| Processor cores | 10 | Operating system architecture | 64-bit |
| Processor threads | 12 | Trial software | Microsoft Office Trial, McAfee Business Protection 1-year |
| Processor boost frequency | 5 GHz | | |
| Performance cores | 2 | | |
| Efficient cores | 8 | | |
| Performance-core Max Turbo Frequency | 5 GHz | | |

| | | | |
|------------------------------------|---|--|-----------------------------|
| Processor | | Software | |
| Efficient-core Max Turbo Frequency | 3.7 GHz | Operating system installed * | Windows 11 Pro |
| Processor cache | 12 MB | Battery | |
| Processor cache type | Smart Cache | Number of battery cells | 3 |
| Processor base power | 15 W | Battery capacity * | 54 Wh |
| Maximum turbo power | 55 W | Battery voltage | 11.4 V |
| Memory | | Battery recharge time | 3 h |
| Internal memory * | 16 GB | Fast charging | ✓ |
| Internal memory type | DDR5-SDRAM | Battery weight | 220 g |
| Memory form factor | SO-DIMM | Power | |
| Memory layout (slots x size) | 2 x 8 GB | AC adapter power | 65 W |
| Memory slots | 2x SO-DIMM | AC adapter frequency | 50/60 Hz |
| Maximum internal memory * | 64 GB | AC adapter input voltage | 100 - 240 V |
| Memory channels | Dual-channel | USB Power Delivery (USB PD) * | ✓ |
| Memory data transfer rate | 5600 MT/s | Security | |
| Storage | | Cable lock slot | ✓ |
| Total storage capacity * | 512 GB | Cable lock slot type | Wedge |
| Storage media * | SSD | Fingerprint reader | ✓ |
| Total SSDs capacity | 512 GB | Trusted Platform Module (TPM) | ✓ |
| Number of SSDs installed | 1 | Trusted Platform Module (TPM) version | 2.0 |
| SSD capacity | 512 GB | Operational conditions | |
| SSD interface | PCI Express 4.0 | Operating temperature (T-T) | 0 - 35 °C |
| NVMe | ✓ | Storage temperature (T-T) | -40 - 65 °C |
| SSD form factor | M.2 | Operating relative humidity (H-H) | 10 - 90% |
| Optical drive type * | ✗ | Storage relative humidity (H-H) | 0 - 95% |
| Card reader integrated | ✗ | Operating altitude | -15.2 - 3048 m |
| Graphics | | Non-operating altitude | -15.2 - 10668 m |
| Discrete graphics card model * | Not available | Operating shock | 110 G |
| On-board graphics card * | ✓ | Non-operating shock | 160 G |
| On-board GPU manufacturer | Intel | Operating vibration | 0.66 G |
| Discrete graphics card * | ✗ | Non-operating vibration | 1.3 G |
| On-board graphics card model * | Intel Iris Xe Graphics | Sustainability | |
| Audio | | Sustainability compliance | ✓ |
| Audio system | MaxxAudio Pro | Sustainability certificates | EPEAT Climate +, EPEAT Gold |
| Number of built-in speakers | 2 | Weight & dimensions | |
| Speakers manufacturer | Waves | Width | 321.4 mm |
| Speaker power | 2 W | Depth | 212 mm |
| Built-in microphone | ✓ | Height (front) | 1.91 cm |
| Number of microphones | 2 | Height (rear) | 2.1 cm |
| Camera | | Weight * | 1.4 kg |
| Front camera | ✓ | Carbon footprint | |
| Front camera resolution (numeric) | 2.07 MP | Total carbon footprint (kg of CO2e) | 111 |
| Front camera resolution | 1920 x 1080 pixels | Carbon emissions, manufacturing (kg of CO2e) | 81 |
| Front camera HD type | Full HD | Carbon emissions, logistics (kg of CO2e) | 4 |
| Infrared (IR) camera | ✓ | Carbon emissions, energy usage (kg of CO2e) | 24 |
| Privacy camera | ✓ | Carbon emissions, end-of-life (kg of CO2e) | 2 |
| Privacy type | Privacy shutter | Total carbon emissions, w/o use phase (kg of CO2e) | 87 |
| Network | | PAIA version | GaBi version 1, 2024 |
| Top Wi-Fi standard * | Wi-Fi 6E (802.11ax) | Packaging content | |
| Wi-Fi standards | 802.11a, Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 6E (802.11ax) | Cables included | AC |
| Mobile network connection * | ✗ | | |
| Wi-Fi data rate (max) | 2400 Mbit/s | | |
| Antenna type | 2x2 | | |
| WLAN controller model | Intel Wi-Fi 6E AX211 | | |
| WLAN controller manufacturer | Intel | | |

Network

| | |
|-------------------------|--------------------|
| Ethernet LAN | ✓ |
| Ethernet LAN data rates | 10,100,1000 Mbit/s |

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.