

## TS/TP/E14 G6 T ULT7 16GB 512GB SSD W11(21M7002YMB)

**E14G6&R14G6\_ULT7\_155H\_IG/14\_WUXGA\_AG\_300N/CORE\_ULT7\_155H\_1.4G\_16C\_22T/  
16GB\_DDR5\_5600\_SODIMM/512GB\_SSD\_M.2\_2242\_G4\_TLC\_OPAL/INTEGRATED\_GRAPHICS/  
W11\_PRO/CO2 Offset 0.5 ton (2nd Gen) TP WHB (CPN),2Y Depot Upgrade From 1Y Depot WHB  
(CPN)/WLAN\_2X2AX\_6E+BT\_GENER**



The Lenovo ThinkPad E14 Gen 6 stands out as a high-performance notebook designed for professionals who demand security, connectivity, and durability without compromising on portability. This notebook is equipped with a 14-inch WUXGA IPS display that offers vivid colors and sharp details for an exceptional viewing experience, even in bright conditions thanks to its anti-glare technology. Audio is equally impressive, with Dolby Atmos compliant stereo speakers powered by Harman Kardon audio technology, ensuring clear and immersive sound for meetings and multimedia.

Security is paramount, and the Lenovo ThinkPad E14 Gen 6 addresses this with a suite of features including a discrete TPM 2.0 chip, fingerprint reader, and self-healing BIOS. Connectivity options are abundant, with Bluetooth 5.3, Gigabit Ethernet, and Wi-Fi 6, ensuring you stay connected wherever you go. The notebook's performance is powered by a high-speed NVMe SSD and 16 GB of DDR5 RAM, making multitasking and productivity seamless. Designed with a durable aluminum case and a spill-resistant keyboard, it's built to withstand the rigors of daily use while remaining light enough for easy mobility. Whether for work or play, the Lenovo ThinkPad E14 Gen 6 is engineered to exceed expectations.

## Key Selling Points

- 1080p webcam with privacy shutter for secure video calls
- Dolby Atmos and Harman Kardon audio technology for superior sound quality
- 65 W power supply with AC 100-240 V for efficient charging
- Supports up to 3 external monitors for an expanded workspace
- ENERGY STAR certified and EPEAT Gold for environmental sustainability

## Product Features

### Enhanced security

With features like a discrete Trusted Platform Module (TPM 2.0) security chip, fingerprint reader, and self-healing BIOS, the Lenovo ThinkPad E14 Gen 6 offers enhanced security to protect your data against unauthorized access and system threats.

### Superior connectivity

Equipped with Bluetooth 5.3, Gigabit Ethernet, and Wi-Fi 6 capabilities, this notebook ensures you're always connected with fast and reliable Internet and data transfer speeds, whether you're at home or on-the-go.

### Immersive audiovisual experience

Enjoy an immersive viewing experience on a 14-inch WUXGA IPS display with anti-glare and Low Blue Light technology, complemented by Dolby Atmos compliant, Harman Kardon audio technology stereo speakers for crystal-clear sound.

### Robust performance

Powered by a high-speed PCIe 4.0 x4 NVMe SSD and 16 GB of DDR5 RAM, the Lenovo ThinkPad E14 Gen 6 delivers swift boot times, quick data access, and seamless multitasking capabilities for all your computing needs.

### Durable and portable design

Featuring a lightweight aluminum case and a spill-resistant keyboard, this notebook is designed for durability and portability, making it an ideal companion for professionals on-the-go.

## Main Specifications

Product Description	Lenovo ThinkPad E14 Gen 6 - 14" - Intel Core Ultra 7 - 155H - 16 GB RAM - 512 GB SSD - Belgium
Product Type	Notebook
Operating System	Win 11 Pro - Dutch / English / French / German
Processor	Intel Core Ultra 7 (Series 1) - 155H / 1.4 GHz, up to 4.8 GHz / 24 MB Cache
Memory	16 GB DDR5 (1 x 16 GB)
Storage	512 GB SSD - TCG Opal Encryption 2, NVMe

Display	14" 1920 x 1200 / WUXGA @ 60 Hz
Graphics	Intel Arc Graphics
Input Device	TrackPoint, UltraNav
Keyboard	Belgium
Keyboard Backlight	Yes
Integrated Webcam	Yes
Networking	802.11a/b/g/n/ac/ax (Wi-Fi 6E), Bluetooth 5.3, Gigabit Ethernet
Security	Discrete Trusted Platform Module (TPM 2.0) Security Chip, fingerprint reader
Colour	Graphite black
Dimensions (WxDxH)	31.3 cm x 21.93 cm x 1.799 cm
Weight	1.44 kg
Localisation	Language: English, German, French, Dutch / region: Belgium
Manufacturer Selling Program	Lenovo TopSeller
Environmental Standards	ENERGY STAR Qualified EPEAT Gold
Carbon Footprint	209 kg carbon emissions
Manufacturer Warranty	Base warranty - 1 year - pick-up and return   Extended warranty - 2 years - pick-up and return
Bundled Services	2 Years Lenovo Depot Support, CO2 Offset 0.5 ton (2nd Gen)

## Extended Specification

### General

Product Type	Notebook
Operating System	Windows 11 Pro - Dutch / English / French / German

### Memory

RAM	16 GB (1 x 16 GB)
Max RAM Supported	64 GB
Technology	DDR5 SDRAM
Speed	5600 MHz
Rated Speed	5600 MHz
Form Factor	SO-DIMM 262-pin
Slots Qty	2
Empty Slots	1

### Manufacturer Warranty

Service & Support	Base warranty - 1 year - pick-up and return   Extended warranty - 2 years - pick-up and return
Bundled Services	2 Years Lenovo Depot Support, CO2 Offset 0.5 ton (2nd Gen)

### Storage

Main Storage	512 GB SSD M.2 2242 PCIe 4.0 x4 - TCG Opal Encryption 2, NVMe Express (NVMe)
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### Miscellaneous

Colour	Graphite black
Case Material	Aluminium (top), aluminium (bottom)
Security	Discrete Trusted Platform Module (TPM 2.0) Security Chip, fingerprint reader
Features	Administrator password, power-on password, RapidCharge, self-healing BIOS, NVMe password
Theft/Intrusion Protection	Security lock slot (cable lock sold separately)
Security Slot Type	Kensington nano security slot

Included Accessories	USB-C power adapter
Compliant Standards	RoHS, FIPS 140-2, Energy-Related Products (ErP) Lot 6, FSC, TCG Certified, Energy-Related Products (ErP) Lot 26, TUV Rheinland Low Blue Light (Software Solution), TCO Certified 9.0
Localization	Language: English, German, French, Dutch / region: Belgium
Manufacturer Selling Program	Lenovo TopSeller

#### Environmental Parameters

Min Operating Temperature	5 °C
Max Operating Temperature	35 °C
Humidity Range Operating	8 - 95%

#### Display

Type	14" - IPS
Resolution	1920 x 1200 (WUXGA)
V-Sync Rate at Max Res.	60 Hz
Widescreen	Yes
Image Aspect Ratio	16:10
Image Brightness	300 cd/m <sup>2</sup>
Horizontal Viewing Angle	+85 / -85
Vertical Viewing Angle	+85 / -85
Colour Gamut	45% NTSC
Features	Anti-glare, Low Blue Light technology

#### Battery

Technology	Lithium polymer
Capacity	57 Wh

#### Communications

Wireless	802.11a/b/g/n/ac/ax (Wi-Fi 6E), Bluetooth 5.3
Network Interface	Gigabit Ethernet
Ethernet Controller	Intel I219-V
Features	Wake-on-LAN (WOL), dual stream (2x2)

#### Dimensions & Weight

Dimensions (WxDxH)	31.3 cm x 21.93 cm x 1.799 cm
Weight	1.44 kg

#### Processor / Chipset

CPU	Intel Core Ultra 7 (Series 1) 155H / 1.4 GHz
Max Turbo Speed	4.8 GHz
Number of Cores	16-core
Cache	24 MB
Features	Integrated memory controller, Intel AI Boost NPU

#### Audio & Video

Graphics Processor	Intel Arc Graphics
Max Monitors Supported	3 external monitor(s)
Video System Features	Functions as Intel graphics (for single-channel memory)
Camera	Yes - 1080p
Camera Features	Privacy shutter, Windows Hello, fixed focus, hybrid FHD/IR camera
Sound	Stereo speakers, dual array microphone

Codec	Senary SN6141
Compliant Standards	High Definition Audio, Dolby Atmos
Audio Features	Output: Harman audio technology; Input: smart noise-cancelling

#### Input

Type	Keyboard, TrackPoint, UltraNav
Keyboard Backlight	Yes
Keyboard Layout	Belgium
Features	Spill-resistant, multi-touch touchpad, Fn keys with Unified Communications controls

#### AC Adapter

Input	AC 100-240 V (50/60 Hz)
Output	65 Watt

#### Connections & Expansion

Slots	1 x M.2 (PCI Express 3.0 x4) (1 free)
Interfaces Details	USB 3.2 Gen 1   USB 3.2 Gen 1 (Always On)   USB-C 3.2 Gen 2x2 (supports DisplayPort 1.4 Alt Mode) (Power Delivery 3.0)   USB4 (supports Thunderbolt 4, DisplayPort 2.1 Alt Mode) (Power Delivery 3.0)   HDMI (4K support)   LAN   Headphone/microphone combo jack

#### Sustainability Information

TCO Certified	-
EPEAT Compliant	EPEAT Gold
ENERGY STAR Certified	Yes
Carbon Footprint	209 kg carbon emissions
Total CF/unit Standard Deviation (kg CO2e)	33
PAIA Version	1.4.0

\*TD SYNEX is not responsible for errors in the documentation of products.