

# ThinkPad E16 Gen 4 (Intel)

Built for everyday business productivity, this ThinkPad features the latest Intel® Core™ Ultra 5 / 7 Processor (Series 3) for fast multitasking across office applications and workflows. Integrated Intel® Graphics supports smooth visual performance for presentations and collaboration tools. The 16" WQXGA display with 400 nits brightness delivers clear, sharp visuals for extended work sessions. Moreover, with support for up to four independent displays via HDMI® and Thunderbolt™, users can expand their workspace for improved efficiency, better organization, and seamless handling of multiple tasks simultaneously.



## Redefining possibilities with powerful performance and groundbreaking on-device AI

The entry-level ThinkPad, E Series features the famous keyboard and trackpoint, and is MIL-SPEC tested ensuring the build quality for which ThinkPad is renowned.

Designed for modern business professionals, this device features powerful 2W dual Dolby Atmos® stereo speakers delivering rich, immersive audio, perfect for presentations, calls, and media. The dual-microphone array with 360° far-field pickup ensures your voice is captured clearly from any angle, while intelligent noise-cancelling technology filters out distractions, so every conversation stays focused.

The 64Wh rechargeable Li-ion battery keeps you powered through meetings, presentations, and travel, while its lightweight build starting at 1.63 kg (3.59 lbs) ensures effortless portability.

The optional touch-style fingerprint reader integrated into the power button with match-on-chip offers business professionals a seamless and secure authentication experience.

## Lenovo Services

Lenovo delivers tailored sustainability services, devices, and infrastructure solutions from our broad portfolio, working closely with you to support your target outcomes across the IT lifecycle..



## Accessories

### Thinkpad Essential 16" Topload (Eco)

- A generous padded 16" compartment to safely store and transport your notebook. Everything an on-the-go pro needs.
- Hitch to your suitcase when traveling via the back panel strap. Soft-padded carry handles.
- Classic black nylon exterior, grey interior lining, and sprinkling of red accents.



PN: 4X41C12469

### Lenovo 65W USB-C AC Travel Adapter

- Ultraportable, lightweight design perfect for frequent commutes and travel
- Charge USB-C devices up to 65W. Universal travel plugs cover most regions and are easily replaceable
- Convenient carry pouch for travelers included



PN: 40AW0065WW GOA6N065WW 40AW0065EU-(EU plug)

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## Performance

### Processor

Intel Core Ultra 5 / 7 Processor (Series 3) - Panther Lake (PTL)

### AI PC Category\*

Copilot+ PC (Panther Lake)

### Operating System\*

Windows 11 Pro or Home

### NPU\*

Up to 50 TOPS

### Graphics

Intel Graphics (integrated)

### Memory

Panther Lake:  
Up to 64GB DDR5-5600, 2x SODIMM

### Storage<sup>1</sup>

Panther Lake:  
Up to two drives, 2x M.2 SSD  
M.2 2242 SSD up to 1TB  
M.2 2280 SSD up to 1TB

<sup>1</sup>The storage capacity supported is based on the test results with current Lenovo storage offerings.

### Audio\*

High Definition (HD) Audio audio by HARMAN stereo speakers, 2W x2, Dolby Atmos Dual-microphone array with noise-cancelling

### Camera\*

HD 720p, with privacy shutter  
FHD 1080p + IR hybrid, with privacy shutter, temporal noise reduction  
5.0MP, with privacy shutter, temporal noise reduction

### Battery<sup>2</sup>

48Wh or 64Wh battery, up to 16.86 hr  
48Wh battery supports Rapid Charge Pro  
64Wh battery supports Rapid Charge

<sup>2</sup>Battery life claims are approximate maximum. Actual result will vary depending on many factors and the maximum battery capacity will decrease with time and use.

### Power Adapter\*

65W USB-C adapter, PD 3.0  
65W USB-C slim adapter, PD 3.0

## Design

### Display<sup>3</sup>

16" WUXGA (1920x1200) IPS Anti-glare 16:10  
- 400nits, 45% NTSC, 60Hz, AIICPP  
- 400nits, 100% sRGB, 120Hz, touch  
16" WQXGA (2560x1600) IPS Anti-glare 16:10  
- 400nits, 100% sRGB, 120Hz, Eyesafe 2.0

<sup>3</sup>IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

### Screen-to-Body Ratio

90.7%

### Keyboard

6-row, spill-resistant, numeric keypad, Copilot key, optional backlight

### Touchpad

TrackPoint and Mylar surface TrackPad  
67 x 115 mm (2.64 x 4.53 inches)

### Dimensions<sup>4</sup>

Models with aluminium (top) and aluminium (bottom)  
356 x 249 x 10.1/17.05 (front/rear), 21.15 (maximum) mm;  
14.01 x 9.80 x 0.40/0.67 (front/rear), 0.83 (maximum) inches  
Models with aluminium (top) and PC-ABS (bottom)  
356 x 249 x 10.1/17.05 (front/rear), 21.95 (maximum) mm;  
14.01 x 9.8 x 0.40/0.67 (front/rear), 0.86 (maximum) inches

<sup>4</sup>The system dimensions may vary depending on configurations.

### Weight<sup>5</sup>

Starting at 1.63 kg (3.59 lbs)

<sup>5</sup>The system weight is approximate and may vary depending on configurations

### Color

Black

### Case material

Aluminium (top), aluminium (bottom)  
Aluminium (top), PC-ABS (bottom)

## Connectivity

### Ethernet\*

Gigabit onboard Ethernet

### WLAN + Bluetooth\*

802.11ax (Wi-Fi 6E) or 802.11be (Wi-Fi 7), Bluetooth 5.3 or 5.4  
Up to Intel Wi-Fi 7 BE213, 802.11be, Bluetooth 5.4

### Ports

1x USB-A (USB 5Gbps)  
1x USB-A (USB 10Gbps), Always On  
2x Thunderbolt 4, with USB PD 45-65W & DP 2.1  
1x HDMI 2.1, up to 4K/60Hz  
1x Ethernet (RJ-45)  
1x Headphone / microphone combo jack (3.5mm)

### Docking

Docking support via Thunderbolt or USB-C

## Security & Privacy

### Security

Discrete TPM 2.0  
Kensington Nano Security Slot  
Camera privacy shutter  
Touch style MOC fingerprint reader\*  
IR camera for Windows Hello (facial recognition)\*  
ThinkShield

## Manageability

### System Management\*

Intel vPro Enterprise\*

## Environmental

### Material

50% recycled aluminium on top cover  
50% PCC recycled plastic used in display panel frame  
50% recycled aluminium on metal bottom cover  
50% PCC recycled plastic used in PC-ABS bottom cov  
90% PCC recycled plastic used in battery pack enclosure  
85% PCC recycled plastic used in key caps (backlight)  
70% PCC recycled plastic used in key caps (non-backlight)  
90% PCC recycled plastic used in speaker enclosure  
90% PCC recycled plastic used in standard 65W adapter  
FSC carton and accessory box  
Bamboo fiber NB bag and screen sheet  
Paper cushion  
Paper sealing label

## Certifications

### Green Certifications<sup>6 7 8</sup>

ENERGY STAR 9.0  
EPEAT Gold Registered  
ErP Lot 6/26  
TCO Certified, generation 10  
RoHS compliant

<sup>6</sup>The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

<sup>7</sup>EPEAT registration and ENERGY STAR certification are optional and only available on the models with preloaded OS.

<sup>8</sup>EPEAT is registered where applicable, please see [epeat.net](http://epeat.net) for registration status by country.

### Other Certifications

Eyesafe Certified 2.0\*  
TÜV Rheinland Low Blue Light (Hardware Solution)\*  
TÜV Rheinland Low Blue Light (Software Solution)\*