

# Yoga 7 2-in-1 16ILL10

## PERFORMANCE

- Processor
- Intel® Core™ Ultra 7 258V, 8C (4P + 4LPE) / 8T, Max Turbo up to 4.8GHz, 12MB
- AI PC Category<sup>[1]</sup>
- Copilot+ PC
- NPU
- Integrated Intel® AI Boost, up to 47 TOPS
- Graphics
- Integrated Intel® Arc™ Graphics 140V
- Chipset
- Intel® SoC Platform
- Memory
- 32GB Soldered LPDDR5x-8533, MoP Memory
- Memory Slots
- Memory soldered to systemboard, no slots, dual-channel
- Max Memory
- 32GB soldered memory, not upgradable
- Storage
- 1TB SSD M.2 2242 PCIe® 4.0x4 NVMe®
- Storage Support<sup>[2]</sup>
- One drive, up to 1TB M.2 2242 SSD
- Storage Slot
- One M.2 2242 PCIe® 4.0 x4 slot
- Card Reader
- microSD Card Reader
- Audio Chip
- High Definition (HD) Audio, Realtek® ALC3306 codec
- Speakers
- 4 stereo speakers, 2W x2 (woofers), 2W x2 (tweeters), optimized with Dolby Atmos®, Smart Amplifier (AMP)
- Camera
- 5.0MP + IR with Privacy Shutter
- Microphone
- 4x, Array
- Battery
- 70Wh
- Power Adapter
- 65W USB-C® (3-pin)

## DESIGN

- Display
- 16" 2.8K WQXGA+ (2880x1800) OLED 1100nits (peak) / 500nits (typical) Glossy / Anti-fingerprint, 100% DCI-P3, 120Hz, Dolby Vision®, TÜV Low Blue Light, DisplayHDR™ True Black 1000, Glass, Touch
- Touchscreen
- OGM, 10-point Multi-touch

- Color Calibration
- None
- Keyboard
- Backlit, German
- Touchpad
- Buttonless glass surface multi-touch touchpad, supports Precision TouchPad (PTP), 80 x 135 mm (3.15 x 5.31 inches)
- Case Color
- Luna Grey
- Surface Treatment
- Aluminium Stamping (Anodized with Sandblasting)
- Case Material
- Aluminium (Top), Aluminium (Bottom)
- Pen
- Lenovo® Yoga® Pen
- Dimensions (WxDxH)<sup>[3]</sup>
- 361 x 257 x 15.85 mm (14.21 x 10.11 x 0.62 inches)
- Weight<sup>[4]</sup>
- Starting at 1.77 kg (3.90 lbs)

## SOFTWARE

- Operating System
- Windows® 11 Home, German
- Bundled Software
- Office Trial

## CONNECTIVITY

- WLAN + Bluetooth<sup>[5]</sup>
- Wi-Fi® 7, 802.11be 2x2 + BT5.4
- WWAN
- Non-WWAN
- Ethernet
- No Onboard Ethernet

- Standard Ports
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
  - 2x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 3.0 and DisplayPort™ 2.1
  - 1x HDMI® 1.4b
  - 1x Headphone / microphone combo jack (3.5mm)
  - 1x microSD card reader

- Docking
- Various docking solutions are supported via Thunderbolt™. For more compatible docking solutions, please visit [Docking for Yoga® 7 2-in-1 16ILL10](#)

## SECURITY & PRIVACY

- Security Chip
- Firmware TPM 2.0

- Fingerprint Reader
- None
- Other Security
- Camera privacy shutter
  - IR camera for Windows® Hello (facial recognition)

## SERVICE

- Base Warranty
- 2-year, Courier or Carry-in
- Included Upgrade
- <= 3 Months Premium Care

## ACCESSORIES

- Bundled Accessories
- None

## CERTIFICATIONS

- Green Certifications<sup>[6]</sup>
- Carbon Neutral Certified
  - ENERGY STAR® 8.0
  - EPEAT™ Gold Registered
  - ErP Lot 6/26
  - RoHS compliant
- Other Certifications
- Intel® Evo™ Platform
  - Models with 2.8K OLED panel: TÜV Rheinland® Low Blue Light (Hardware Solution)

- Mil-Spec Test
- MIL-STD-810H military test passed (21 test items)

## MODEL

TopSeller	: No	Announce Date	: 2025-01-27
EAN / UPC / JAN	: 198156277145	End of Support	: 2031-02-20

- Note:
- [1] The AI features of Copilot+ PC require Windows 11 to be installed.

[2] The storage capacity supported is based on the test results with current Lenovo storage offerings.

[3] The system dimensions may vary depending on configurations.

[4] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

[5] Wi-Fi 7 operation is subject to the regulation rules in each country.

[6] EPEAT is registered where applicable, please visit [epeat.net](#) for registration status by country.
- Lenovo reserves the right to change specifications without notice.

To see more note information, please link to <https://psref.lenovo.com/Detail/2607?M=83JT000CGE>

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- International Warranty Upgrade

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## Recommended Accessories

### ThinkPad Universal USB-C Dock

THE SMARTER WAY TO WORK Introducing the ThinkPad Universal USB-C Dock. This advanced, universally compatible one-cable docking solution lets you work smarter, not harder. It comes with a vast array of ports, next-gen ...

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

Power up and stay productive on the road with this DC Travel adapter. Lenovo 65W USB-C DC Travel Adapter is the universal DC adapter, providing 65W power via USB-C for outdoor use.

For a full list of accessories and services, please visit:  
<https://smartfind.Lenovo.com>

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Product Specifications  
Reference