# Yoga 7 2-in-1 16ILL10

### PERFORMANCE

Processor Intel® Core™ Ultra 7 256V, 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 16GB Soldered LPDDR5x-8533, MoP Memory

Memory Slots Memory soldered to systemboard, no slots, dual-channel

Max Memory 16GB soldered memory, not upgradable

Storage 1TB SSD M.2 2242 PCIe<sup>®</sup> 4.0x4 NVMe<sup>®</sup>

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<sup>®</sup>, 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

**Keyboard** Backlit, English (UK)

**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, English

Bundled Software Office Trial

# CONNECTIVITY

WLAN + Bluetooth®<sup>[5]</sup> Wi-Fi<sup>®</sup> 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<sup>®</sup> (Thunderbolt<sup>™</sup> 4 / USB4<sup>®</sup> 40Gbps), with USB PD 3.0 and DisplayPort<sup>™</sup> 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 <u>Docking</u> for Yoga\* 7 2-in-1 16ILL10

## **SECURITY & PRIVACY**

Security Chip Firmware TPM 2.0

# **PSREF**

Product Specifications Reference

#### **Fingerprint Reader**

None

- Other Security
- Camera privacy shutter
- IR camera for Windows® Hello (facial recognition)

## SERVICE

Base Warranty

1-year, Courier or Carry-in

Included Upgrade

None

#### ACCESSORIES

Bundled Accessories None

#### **CERTIFICATIONS**

#### Green Certifications<sup>[6]</sup>

- Carbon Neutral Certified
- ENERGY STAR® 8.0
- EPEAT<sup>™</sup> Gold Registered
- ErP Lot 6/26
- RoHS compliant

#### **Other Certifications**

#### 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	: 2025-01-20
EAN / UPC / JAN	: 198156674166	End of Support	: 2031-02-20



Product image is a sample, it may not match the real color of this model · Lenovo reserves the right to change specifications without notice. To see more note information, please link to

https://psref.lenovo.com/Detail/2607?M=83JT000SUK

# Premium Care - Advanced Support from Real People. Real Fast.

# **Recommended Accessories**

## **REAL PERSON**

Choose how you want to reach us - through the phone, chat or email - our expert technicians will take care of you.

## HASSLE FREE

'Getting started' and 'how-to' assistance for hardware and software. Easy solutions that are simple to reach - that's how Premium Care delivers you the ideal support experience.

# **REAL FAST**

Highly trained technicians will provide you realtime solutions, whatever the issue, on your first contact. If needed, our team will schedule an onsite visit for the next business day.

# PC HEALTH CHECK

Free annual PC Health Check that allows our experts to spot issues before you do so they can resolve them quickly and help you avoid PC problems.

# 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 ...

# Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

Base Warranty – Included with the systems you purchase, default 1- or 3-year coverage window.

# Warranty Extensions & Upgrades – Service and protection that's right for your circumstances.

• Pick Up & Return Courier

Technician Installed Customer

Onsite Support

- Replaceable Unit Service
- International Warranty Upgrade

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

# 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

PSREF Product Specifications Reference