## ThinkPad X1 Yoga Gen 7 21CD0047US

# Lenovo PSREF Product Specifications Reference

#### **PERFORMANCE**

#### **Processor**

Intel® Core™ i7-1265U, 10C (2P +8E) / 12T, P-core 1.8 / 4.8GHz, E-core 1.3 / 3.6GHz, 12MB

#### **Graphics**

Integrated Intel Iris® Xe Graphics

#### Chipset

Intel SoC Platform

#### Memory

16GB Soldered LPDDR5-5200

#### **Memory Slots**

Memory soldered to systemboard, no slots, 8-channel

#### Max Memory

16GB soldered memory, not upgradable

#### Storage

512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal2

#### **Storage Support**

One drive, up to 2TB M.2 2280 SSD

#### Audio Chip

High Definition (HD) Audio, Realtek® ALC3306 codec

#### **Speakers**

Stereo speakers, 2W x2 woofers and 0.8W x2 tweeters, Dolby® Atmos®

#### Camera

IR & 1080p with Privacy Shutter

#### Microphone

4x, Array

## Battery

Integrated 57Wh

#### **Power Adapter**

65W USB-C® (2-pin)

#### **DESIGN**

#### Display

14" WQUXGA (3840x2400) Low Power OLED 500nits AR (anti-reflection) / AS (anti-smudge), Touch, HDR 400, Dolby Vision™

#### Touchscreen

10-point Multi-touch

#### Kevboard

Backlit, English

#### Case Color

Storm Grey

#### **Case Material**

Aluminium (Top) + Aluminium (Bottom)

#### Per

Lenovo® Integrated Pen

#### Dimensions (WxDxH)

314.4 x 222.3 x 15.53 mm (12.38 x 8.75 x 0.61 inches)

#### Weigh

Starting at 1.38 kg (3.04 lbs)

#### **SOFTWARE**

#### **Operating System**

Windows® 11 DG Windows 10 Pro 64, English

#### Bundled Softwar

LSA (Lenovo Security Assurance by Absolute) 48-month + Intel Connectivity Performance Suite

#### CONNECTIVITY

#### WLAN + Bluetooth®

Intel AX211 Wi-Fi® 6E. 2x2 + BT5.2

#### WWAN

Fibocom L860-GL

#### **Standard Ports**

- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 2x Thunderbolt<sup>™</sup> 4 / USB4® 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort<sup>™</sup> 1.4a)
- 1x HDMI®. up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)

#### **Optional Ports (configured)**

1x Nano-SIM Card Slot

#### Docking

Various docking solutions supported via Thunderbolt / USB-

For more compatible docking solutions, please visit <u>Docking</u> for ThinkPad® X1 Yoga® Gen 7

#### SECURITY & PRIVACY

#### **Security Chip**

Discrete TPM 2.0

#### **Fingerprint Reader**

Touch Style, Match-on-Chip

#### **Physical Locks**

Kensington® Nano Security Slot, 2.5 x 6 mm

#### Other Security

- IR camera for Windows® Hello
- · Camera privacy shutter
- · Mirametrix Glance
- Tile ready

#### MANAGEABILITY

#### System Management

Intel® vPro Enterprise

#### SERVICE

#### **Base Warranty**

3-year, Depot

#### **Included Upgrade**

3Y Sealed Battery Add On (5WS0F15923), 3Y Premier Support Upgrade from 3Y Courier/Carry-in (5WS0T36160)

#### **CERTIFICATIONS**

#### **Green Certifications**

- EPEAT™ Gold
- ENERGY STAR® 8.0
- ErP Lot 3
- TCO Certified 9.0
- RoHS compliant

#### **Other Certifications**

- Eyesafe® Certified
- Intel Evo™ Platform

#### Mil-Spec Test

MIL-STD-810H military test passed

#### MODEL

TopSeller : Yes Announce Date : 2022-05-03
EAN / UPC / JAN : 196380899683 End of Support : 2028-10-01



intel

<sup>·</sup> Lenovo reserves the right to change specifications or other product information without notice.

<sup>·</sup> Battery life is an estimated maximum. Actual battery life may vary by hardware or system settings, active applications, battery conditioning, etc.

California Electronic Waste Recycling Fee In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to: https://www.calrecycle.ca.gov/Electronics/Consumer

## Premier Support - A direct 24x7x365 line to our most elite technicians.



Advanced technical support, 24x7x365, in more than 100 markets



Technical Account Managers for proactive relationship and escalation management



Comprehensive hardware & OEM software support



Priority on service delivery and repair parts



Single point of contact for simplified end-to-end case management



Lenovo Service Connect Portal for customized reporting and product support

## 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
- Onsite Support

- Technician Installed Customer
- 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. Information is subject to change without notice. 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.

## Recommended Accessories



### ThinkPad Thunderbolt 3 Dock Gen 2 - US

40AN0135US

Lenovo understands that modern business depends on a wide variety of notebooks and devices from different brands working seamlessly together to meet business needs. To deliver this experience, ThinkPad Thunderbolt 3 D...

## **Recommended Services**

BEST	4Y Lenovo Protect (Premier Support + ADP + KYD + 3Y SBTY + International Upg) (5PS1D67024)
BETTER	3Y Lenovo Protect (ADP + KYD + SBTY + International Upg) (5PS1D67023)
GOOD	3Y Lenovo Support (KYD + SBTY + International Upg) (5PS1D67026)

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

