

ThinkPad X1 Yoga Gen 6 20XY0041GE

PSREF Product Specifications Reference

PERFORMANCE

Processor

Intel® Core™ i7-1165G7 (4C / 8T, 2.8 / 4.7GHz, 12MB)

Graphics

Integrated Intel Iris® Xe Graphics

Chipset

Intel SoC Platform

Memory

32GB Soldered LPDDR4x-4266

Memory Slots

Memory soldered to systemboard, no slots, 8-channel

Max Memory

32GB soldered memory, not upgradable

Storage

1TB SSD M.2 2280 PCIe® 4.0x4 Performance NVMe® Opal2

Storage Support

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

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC3306 codec

Speakers

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

Camera

IR & 720p with Privacy Shutter

Microphone

4x, Array

Battery

Integrated 57Wh

Max Battery Life

MobileMark® 2014: 21.0 hr

MobileMark 2018: 16.1 hr

JEITA 2.0: 23.9 hr

Power Adapter

65W USB-C Slim (3-pin)

DESIGN

Display

14" WQUXGA (3840x2400) IPS 500nits AR (anti-reflection) / AS (anti-smudge), HDR 400, Touch

Touchscreen

10-point Multi-touch

Keyboard

Backlit, German

Case Color

Storm Grey

Case Material

Aluminium (Top) + Aluminium (Bottom)

Pen

ThinkPad® Pen Pro-10 for X1 Yoga® Gen 6 (Garaged)

Dimensions (WxDxH)

314.4 x 223 x 14.99 mm (12.38 x 8.78 x 0.59 inches)

Weight

1.399 kg (3 lbs)

SOFTWARE

Operating System

Windows® 10 Pro 64, German

Bundled Software

None

CONNECTIVITY

Ethernet

100/1000M (Adapter Needed)

WLAN + Bluetooth®

Intel AX201 11ax, 2x2 + BT5.2

WWAN

Quectel EM120R-GL with Embedded eSIM

SIM Card

None

NFC

NFC

Standard Ports

- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 2x Thunderbolt™ 4 / USB4™ 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4a)
- 1x HDMI® 2.0
- 1x Headphone / microphone combo jack (3.5mm)

Optional Ports (configured)

1x Nano-SIM Card Slot

Docking

Various docking solutions supported via Thunderbolt / USB-C.

For more compatible docking solutions, please visit [Docking for ThinkPad X1 Yoga Gen 6](#)

Monitor Cable

None

SECURITY & PRIVACY

Smart Card Reader

None

Security Chip

Discrete TPM 2.0

Fingerprint Reader

Touch Style, Match-on-Chip

Physical Locks

Kensington® Nano Security Slot

Other Security

- Human Presence Detection
- IR camera for Windows® Hello
- Camera privacy shutter

MANAGEABILITY

System Management

Non-vPro

SERVICE

Base Warranty

3-year, Depot

Included Upgrade

None

ACCESSORIES

Bundled Accessories

None

CERTIFICATIONS

Green Certifications

- EPEAT™ Gold
- ENERGY STAR® 8.0
- TCO Certified
- RoHS compliant

Other Certifications

- Intel® Evo™ Platform
- TÜV Rheinland® Low Blue Light

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

TopSeller : Yes

EAN / UPC / JAN : 0195713356978

Announce Date : 2021-04-20

End of Support : 2027-10-02

- Lenovo reserves the right to change specifications or other product information without notice.
- Product image on this page is a sample, it may not match the real color of this model
- Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences

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

Lenovo 65W USB-C AC Travel Adapter

40AW0065WW

STREAMLINE YOUR LIFE WITH A 65W USB-C AC TRAVEL ADAPTER. Changing the way you travel for business or pleasure, the Lenovo 65W USB-C AC Travel Adapter eliminates the need for multiple chargers. Power your USB-C devices...

Recommended Services

BEST	4Y Lenovo Protect (Premier Support + ADP + KYD + International Upg) (5PS0N73171)
BETTER	3Y Lenovo Protect (Premier Support + ADP + KYD + 3Y SBTY + International Upg) (5PS0N73216)
GOOD	3Y Lenovo Support (Premier Support + KYD + 3Y SBTY + International Upg) (5PS0N73159)

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

PSREF

Product Specifications
Reference