

ThinkPad X1 Titanium Yoga Gen 1 20QA001WGE

Lenovo

PSREF
Product Specifications
Reference

PERFORMANCE

Processor

Intel® Core™ i7-1160G7 (4C / 8T, 2.1 / 4.4GHz, 12MB)

Graphics

Integrated Intel Iris® Xe Graphics

Chipset

Intel SoC Platform

Memory

16GB Soldered LPDDR4x-4266, POP Memory

Memory Slots

Memory soldered to systemboard, no slots

Max Memory

16GB soldered memory, not upgradable

Storage

1TB SSD M.2 2242 PCIe 3.0x4 NVMe

Storage Support

One drive, up to 1TB M.2 2242 SSD

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC3286 codec

Speakers

Stereo speakers, 2W x2, Dolby® Atmos®

Camera

720p + IR with Privacy Shutter

Microphone

4x, Array

Battery

Integrated 44.5Wh

Max Battery Life

MobileMark® 2018: 11.7 hr

JEITA 2.0: 16.8 hr

Power Adapter

65W USB-C Slim

DESIGN

Display

13.5" QHD (2256x1504) IPS 450nits AR (anti-reflection) / AS (anti-smudge), Touch

Touchscreen

10-point Multi-touch

Keyboard

Backlit, German

Case Color

Titanium

Case Material

Titanium + Carbon Fiber (Top), Magnesium-aluminium (Bottom)

Pen

Pen Upgradable

Dimensions (WxDxH)

297.5 x 232.7 x 11.5 mm (11.71 x 9.16 x 0.45 inches)

Weight

1.18 kg (2.60 lbs)

SOFTWARE

Operating System

Windows® 10 Pro 64, German

Bundled Software

None

CONNECTIVITY

Ethernet

100/1000M via Optional Adapter

WLAN + Bluetooth™

Intel AX201 11ax, 2x2 + BT5.1

WWAN

Fibocom L850-GL

SIM Card

Gemalto eSIM

NFC

None

Standard Ports

- 1x headphone / microphone combo jack (3.5mm)
- 2x Thunderbolt™ 4 / USB4™ 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4a)

Optional Ports

1x Nano-SIM card slot (WWAN models)

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

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

MANAGEABILITY

System Management

None

SERVICE

Base Warranty

3-year, Depot

Included Upgrade

Co2 Offset 0.5 ton (CPN) (5WS0Z74930), 3Y Premier TP Halo WHB (CPN) (5WS1B09495)

ACCESSORIES

Bundled Accessories

None

CERTIFICATIONS

Green Certifications

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

Other Certifications

Intel® Evo Platform

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

TopSeller : Yes

Announce Date : 2021-02-09

EAN / UPC / JAN : 0195477530423

End of Support : 2027-08-26



intel

The product image is a sample, it may not match the real color of this model
For a full list of this model's configurations and device specifications, please visit: <https://psref.Lenovo.com>

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

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Recommended Accessories



ThinkPad USB-C Dock Gen 2

40AN0135US

- Lenovo understands that modern business depends on a wide variety of PC's and even brands to meet their business needs. To make this easier Lenovo USB-C dock is compatible with Lenovo notebooks as well as note...



ThinkPad Thunderbolt 3 Dock Gen 2 - US

40ANY230US

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...

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

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