ThinkPad X1 Yoga Gen 6 20XY004CGE

Lenovo

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
16GB Soldered LPDDR4x-4266

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 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
720p + IR 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

DESIGN

Display
14" UHD+ (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
Lenovo® Integrated Pen (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 via Optional Adapter

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

Optional Ports (configured)
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
- Human Presence Detection
- IR camera for Windows® Hello
- Camera privacy shutter

MANAGEABILITY

System Management
None

SERVICE

Base Warranty
3-year, Depot

Included Upgrade
None

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

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

Other Certifications
- Intel® Evo™ Platform
- TÜV Low Blue Light certified
- TÜV Rheinland Dynamic Privacy Filter (DPF) Certification

Mil-Spec Test
Work in progress

MODEL

TopSeller	: Yes	Announce Date	: 2021-04-20
EAN / UPC / JAN	: 0195713357647	End of Support	: 2027-10-02

· 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