Yoga 7 15ITL5 82BJ002UGE

Product
Yoga 7 15ITL5

Region
WE

Country/Region
Germany

Machine Type
82BJ

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 DDR4-3200

Storage
1TB SSD M.2 2280 PCIe 3.0x4 NVMe

Display
15.6" FHD (1920x1080) IPS 500nits Glossy, 100% sRGB, HDR 400, Dolby Vision, AGC Soda-lime glass

Touchscreen
10-point Multi-touch

Pen
Lenovo Digital Pen

Optical
None

Card Reader
None

Ethernet
None

WLAN + Bluetooth
11ax, 2x2 + BT5.0

WWAN
None

Bundled Accessories
None

Camera
720p

Microphone
2x, Array

Case Color
Slate Grey

Surface Treatment
Aluminium anodizing stamping

Case Material
Aluminium (Top), Aluminium (Bottom)

Keyboard
Backlit, German

Fingerprint Reader
Touch Style

NFC
None

Security Chip
Firmware TPM 2.0

Battery
Integrated 71Wh

Power Adapter
65W USB-C Slim

Operating System
Windows 10 Home 64, German

Bundled Software
Office Trial

Base Warranty
2-year, Depot

Additional Certificates
Intel Evo Platform

Bundled Service
None

EAN / UPC / JAN
195348495936

End of Support
2026-11-14

Announce Date
2020-09-30

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Yoga 7 15ITL5 Platform Specifications

Processor

11th Generation Intel® Core™ i5 / i7 Processor

Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics
i5-1135G7	4	8	2.4 GHz	4.2 GHz	8MB	DDR4-3200	Intel Iris® Xe Graphics
i7-1165G7			2.8 GHz	4.7 GHz	12MB		

Graphics

Intel Iris Xe Graphics in processor;
supports external digital monitor via Thunderbolt™ 4;
supports three independent displays;
Max resolution: 7680×4320@60Hz (Thunderbolt™ 4)

Chipset

Intel SoC (System on Chip) platform

Memory

8GB, 12GB or 16GB / 3200MHz DDR4, soldered to systemboard, no sockets

Display

One of the following, configurable by model:

- 15.6" (396mm) FHD (1920x1080), glossy, LED backlight, IPS, 250 nits, 16:9 aspect ratio, 45% NTSC, AGC Soda-lime glass
- 15.6" (396mm) FHD (1920x1080), glossy, LED backlight, IPS, 300 nits, 16:9 aspect ratio, 100% sRGB, AGC Soda-lime glass
- 15.6" (396mm) FHD (1920x1080), glossy, LED backlight, IPS, 500 nits, 16:9 aspect ratio, 100% sRGB, HDR 400, Dolby® Vision, AGC Soda-lime glass

Multi-touch

GF2 or OGM Direct Bonding,
Capacitive-type multi-touch, supports 10-finger gesture

Multi-mode

4 mode: Laptop, tent, stand and tablet; Yoga hinge, 360 degree

Pen (*Optional*)

Lenovo Digital Pen, with replaceable battery or without battery
(battery need to be purchased separately for the models without battery)

Storage

One of the following, configurable by model:

- M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 4
- M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4

Optical

None

Ethernet

None

WLAN

One of the following, configurable by model:

- WiFi 5 2x2 (802.11ac), Wi-Fi + Bluetooth 5.0, M.2 Card,
- WiFi 6 2x2 (802.11ax), Wi-Fi + Bluetooth 5.0, M.2 Card,

Bluetooth™

Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter

Dimensions

WxDxH: 14.03" x 9.27" x 0.70 - 0.75"; 356.46mm x 235.65mm x 17.97 - 19.25mm

Weight

Around 1.9 kg / 4.19 lb

Case color

Dark Moss or Slate Grey

Case material

Display cover: Aluminum;
Bottom: Aluminum

Media reader

None

Ports

Two USB4™ 40Gbps / Thunderbolt 4
(with the function of Power Delivery 3.0, DisplayPort 1.4 and data transfer),
two USB 3.2 Type-A Gen 1 (one Always On),
3.5mm 0.14inch stereo audio / microphone combo jack
** Depending on many factors, actual data transfer speed may be lower than theoretical speed*

Monitor cable

None

Bundled Accy

Optional: Lenovo USB-C 3-in-1 Hub

Camera

HD720p with privacy shutter, fixed focus

Audio support

HD Audio, Stereo Lenovo speakers with Dolby® Atmos™ certification, 2W x 2 / dual-array microphone supports WoV (Wake-on-Voice),
3.5mm 0.14inch stereo audio / microphone combo jack

Keyboard

6-row, multimedia Fn keys, numeric keypad, 2-level LED backlight

Touchpad

Buttonless glass surface multi-touch touchpad, support Precision TouchPad (PTP)

Security

Power-on password, administrator password, user password

Security chip

Firmware TPM 2.0 integrated in chipset

Fingerprint reader

Touch style Match-on-Host fingerprint reader on the palm rest

ALS

Yes

G-sensor

Accelerometer

TV tuner

None

E-Compass

None

Gyroscope

None

Battery

Integrated Li-Polymer 71Wh battery,
supports Rapid Charge Express (Get 3 hours of runtime with a 15-minute charge)

Max battery life

MobileMark® 2014: 16 hrs
** Battery life varies significantly with hardware configurations, settings, usage, & other factors*

AC adapter

65W USB Type-C AC adapter or 65W USB Type-C Slim AC adapter

Preload

Preloaded operating system:

- Windows® 10 Home 64
- Windows 10 Pro 64

Limited warranty

One of the following, configurable by model:

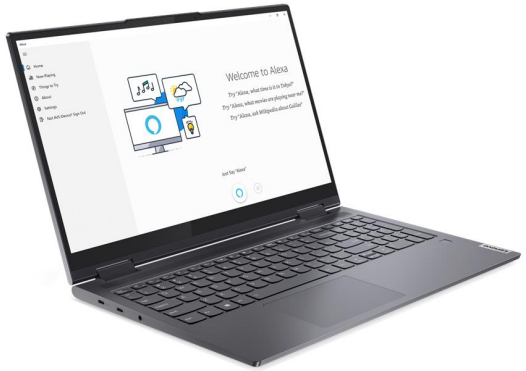
- 1-year depot repair service
- 1-year depot with 2-year system board service
- 2-year/1-yr battery depot repair service

Other certification

Optional: Athena certified

Environment

ENERGY STAR® 8.0; RoHS-compliant

The specifications above may not be available in all regions and might change by region.

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