# Yoga 7 15ITL5 82BJ005HGE

***Product***
Yoga 7 15ITL5

***Region***
WE

***Country/Region***
Germany

***Machine Type***
82BJ

***Processor***
Intel Core i5-1135G7 (4C / 8T, 2.4 / 4.2GHz, 8MB)

***Graphics***
Integrated Intel Iris Xe Graphics

***Chipset***
Intel SoC Platform

***Memory***
16GB Soldered DDR4-3200

***Storage***
512GB SSD M.2 2242 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***
195477260955

***End of Support***
2026-11-14

***Announce Date***
2020-10-19

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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:*

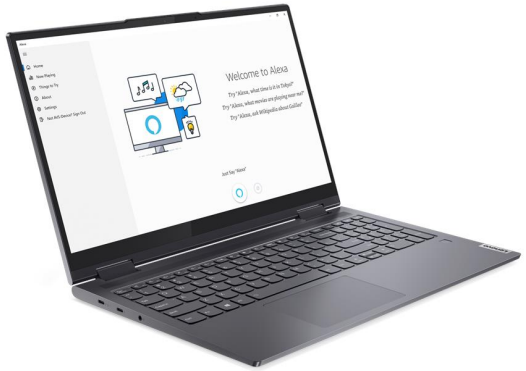
- 1-year depot repair service
- 1-year depot with 2-year system board service
- 2-year/1-yr battery depot repair service

**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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