YOGA A940-27ICB F0E5001SIX

Product
Yoga A940-27ICB

Region
WE

Country/Region
Italy

Machine Type
F0E5

Processor
Intel Core i7-9700 (8C / 8T, 3.0 / 4.7GHz, 12MB)

Graphics
AMD Radeon RX 560 4GB GDDR5

Chipset
Intel B360

Memory
1x 16GB DIMM DDR4-2666

Storage
512GB SSD M.2 2280 PCIe NVMe Opal + 1TB HDD 5400rpm 2.5"

Optane Memory
None

Optical
None

Media Reader
3-in-1

Display
27" UHD (3840x2160) IPS 350nits

Multi-touch
10-point Multi-touch

Pen
Lenovo Active Pen

Camera
IR Camera

Microphone
2x, Array

WLAN + Bluetooth
11ac, 2x2 + BT4.2

Keyboard
Premium Wireless keyboard, Grey, Italian

Mouse
Premium Wireless Mouse, Grey

Power Supply
230W Adapter Black

Operating System
Windows 10 Home 64, Italian / English

Color
Iron grey

Base Warranty
2-year, Depot

Bundled Service
None

EAN / UPC
193638194644

End of Support
N/A

Announce Date
2019-06-20

Recommended Services

Best
3Y Onsite upgrade from 2Y Depot/CCI (5WS0K82803)

Better
2Y Onsite upgrade from 2Y Depot/CCI (5WS0K82798)

Good
3Y Depot/CCI upgrade from 2Y Depot/CCI (5WS0K82800)

WWW.LENOVO.COM

Lenovo may not offer the products, services or features discussed in this document in other countries. 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 specifcations 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.

https://psref.lenovo.com

Visit psref website for the latest version of Product Specifcations Reference.

© Lenovo, 2019. All rights reserved.



Yoga A940-27ICB Platform Specifications

Processor

Intel® Core™ i5 / i7 / i9 Processor

Processor	Cores / Threads	Frequency Base/Max(GHz)	Cache	Memory Support (Up to)	Integrated Graphics
Core i5-8400	6 / 6	2.8G / 4.0G	9 MB	DDR4-2666	UHD630
Core i7-8700	6 / 12	3.2G / 4.6G	12 MB		
Core i5-9400	6 / 6	2.9G / 4.1G	9MB		
Core i7-9700	8 / 8	3.0G / 4.7G	12MB		
Core i9-9900	8 / 16	3.1G / 5.0G	16MB		

Memory

32GB max, DDR4-2666*, two 260-pin SO-DIMM sockets, dual-channel capable

Storage

Some: Hard Drive / SATA 6.0Gb/s, 2.5", 5400 rpm
Some: M.2 (2280) Solid State Drive (SSD) / PCIe NVMe, PCIe 3.0 x 4 (e.g. 256GB SSD M.2 PCIe NVMe)
Some: M.2 (2242) Solid State Drive (SSD) / PCIe NVMe, PCIe 3.0 x 2 (e.g.128GB SSD M.2 PCIe NVMe)
Some: Intel Optane™ Memory , M.2

Optical (Optional)

External DVD Burner (DVD±RW)

Media reader

3-in-1 card reader (SD, SDHC, SDXC)

Graphics

Intel UHD Graphics 630 in processor, DirectX® 12 and AMD Radeon™ RX 560, 4GB GDDR5, DirectX 12

Display

Some: 27" (685mm) QHD (2560x1440) color, 100% sRGB, LED backlight, 16:9 aspect ratio, 350 nits, IPS
Some: 27" (685mm) UHD (3840x 2160) color, 100% Adobe RGB, LED backlight, 16:9 aspect ratio, 350 nits, IPS

Multi-touch

Multi-touch (10-point), Projected Capacitive Touch (PCT) technolgy

Pen

Lenovo Pen with eraser function for multi-touch display

Camera

Some: 1080p camera, with dual microphone, LED indicator, with privacy camera cover
Some: 1080p & IR camera, with dual microphone, LED indicator , with privacy camera cover

Controls

Power on / off button, LED lamp button, monitor/computer mode switch button, Lenovo Dial with one press button and two rotating rings
Lenovo Digital Pen with one top button and bottom button

Chipset

Intel B360 chipset

Rear ports*

Power connector, four USB 3.1 Gen 1, ethernet (RJ-45), HDMI-in/out

Side ports*

Two USB 2.0, one USB 3.1 type-c Gen1 with Thunderbolt 3, one USB 3.1 Gen 2, media card reader, headphone / microphone combo jack (3.5mm)

TV Tuner

None

M.2 card slot

Two M.2 Card slots (one for WLAN & BT combo, one for M.2 SSD)
** Depending on many factors, actual data transfer speed may be lower than theoretical speed*

Audio support

High Definition (HD) Audio, Realtek ALC274,
four internal speakers (3W x 2+ 5W x 2) with Dobly Atmos® certified

WLAN

802.11ac wireless, Wi-Fi + Bluetooth 4.2 combo adapter, 2x2, M.2 card

Bluetooth

Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter

Ethernet

Gigabit ethernet connection

Manageability

None

Security chip

None

Security features

- Power-on password
- Adminstrator password
- Hard-disk password
- Boot sequence control

Keyboard
Mouse

Premium Lenovo Wireless Keyboard (2.4GHz), grey
Premium Lenovo Wireless Mouse (2.4GHz), grey

Mechanical

- Wireless charging pad for mobile phones use
- Iron grey

	Dimensions (WxDxH)	Max weight (lb / kg)	Adjustments
With Monitor stand:	25.02 X 9.6 X 18.38(inch); 635.7 X 244 X 467 (mm)	31.96 / 14.5	Tilt: 25° back, -5° forward

Power supply

230 watts adapter, 100V-240V

Limited warranty

Some: **1-year**, **mail-in service**
Some: **1-year** or **2-year**, **depot service**

Preload

Preloaded operating system
Some: Windows® 10 Home 64-bit
Some: Windows 10 Pro 64-bit
Preloaded applications (only some listed)

- Tangram®
- Lenovo® Application Explorer
- McAfee® LiveSafe™ (30-day trial)
- Lenovo Family Cloud
- Microsoft® Office Trial preloaded; purchase a product key to activate

Environment

ENERGY STAR 7.0; ErP Lot3 & Lot7

Accessories

For compatible accessories, please go to **http://smartfind.lenovo.com/**

Note: The specifications above may not be available in all regions.

YOGA A940-27ICB











