

Yoga C940-15IRH 81TE0014RU

Product

Yoga C940-15IRH

Region

RUSSIA

Country/Region

Russia

Machine Type

81TE

Processor

Intel Core i7-9750H (6C / 12T, 2.6 / 4.5GHz, 12MB)

Graphics

NVIDIA GeForce GTX 1650 Max-Q 4GB GDDR5

Chipset

Intel HM370

Memory

16GB Soldered DDR4-2666

Storage

1TB SSD M.2 2280 PCIe NVMe

Display

15.6" HDR 400 UHD (3840x2160) IPS 500nits Glossy

Touchscreen

10-point Multi-touch

Pen

Lenovo Active Pen (Garaged)

Optical

None

Media Reader

None

Ethernet

None

WLAN + Bluetooth

11ax, 2x2 + BT5.0

WWAN

None

Case Material

Aluminum

Bundled Accessories

None

Camera

720p

Microphone

2x, Array

Color

Iron Grey

Keyboard

Backlit, Russian

Fingerprint Reader

Touch Style

NFC

None

TPM

None

Battery

Integrated 69Wh

Power Adapter

135W Slim Tip

Operating System

Windows 10 Home 64, Russian

Bundled Software

Office Trial

Base Warranty

1-year, Depot

Bundled Service

None

EAN / UPC / JAN

194552905378

End of Support

2025-10-28

Announce Date

2019-09-28

Recommended Services**Good**

3Y Onsite upgrade from 1Y Depot/CCI delivery (5WS0K76356)



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Yoga C940-15IRH Platform Specifications

Product Specifications Reference (PSREF)

Processor	9th Generation Intel® Core™ i7 / i9 Processor								Media reader Ports	None Two USB 3.1 Type-C Gen 2 / Thunderbolt 3 (with the function of Power Delivery, DisplayPort), one USB 3.1 Type-A Gen 1, 3.5mm (0.14inch) stereo audio / microphone combo jack * Depending on many factors, actual data transfer speed may be lower than theoretical speed
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics		
	i7-9750H	6	12	2.6 GHz	4.5 GHz	12MB	DDR4-2666	Intel UHD Graphics 630		
	i9-9880H	8	16	2.3 GHz	4.8 GHz	16MB				
Graphics	NVIDIA® GeForce® GTX 1650 Max-Q (4GB GDDR5 memory) or Intel UHD Graphics 630 in processor; supports external digital monitor via USB Type-C™ / Thunderbolt 3; supports two independent displays; Max resolution: 5120x3200 @60Hz (USB Type-C)								Monitor cable Bundled Accy (optional)	None Lenovo USB-C 3-in-1 Hub Lenovo USB-C to VGA Adapter Lenovo USB-C to HDMI Adapter Lenovo USB-C to USB-A Adapter
Chipset	Mobile Intel HM370 Chipset								Camera	Slim camera, HD720p with privacy shutter, fixed focus
Memory	16GB max / 2666MHz DDR4, soldered to systemboard, no sockets								Audio support	HD Audio, four speakers with Dolby® Atmos™ certification, 2W x 4 / dual-array microphone, 3.5mm (0.14inch) stereo audio / microphone combo jack
Display	<i>One of the following, configurable by model:</i> 15.6" (396mm) FHD (1920x1080), glossy, LED backlight, IPS, HDR 400, 500 nits, 16:9 aspect ratio, 72% NTSC 15.6" (396mm) UHD (3840x2160), glossy, LED backlight, IPS, HDR 400, 500 nits, 16:9 aspect ratio, 72% NTSC								Keyboard	6-row, multimedia Fn keys, LED backlight
Multi-touch	Supports 10-finger gesture								Touchpad	Buttonless glass surface multi-touch touchpad
									Security chip	Power-on password, administrator password, user password
Multi-mode	4 mode: Laptop, tent, stand and tablet; Yoga sound bar hinge, 360 degree								Fingerprint reader	None
Pen									Touch style Match-on-Host fingerprint reader on the palm rest	
Storage	<i>One of the following, configurable by model:</i> - M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4 - Intel Optane Memory H10 with Solid State Storage, M.2 2280, PCIe NVMe 3.0 x 4								Light sensor	None
Optical	None								G-sensor	Accelerometer
Ethernet	None								TV tuner	None
WLAN	<i>One of the following, configurable by model:</i> 802.11ac, 2x2, Wi-Fi + Bluetooth 5.0, M.2 Card 802.11ax, 2x2, Wi-Fi + Bluetooth 5.0, M.2 Card								E-Compass	None
Bluetooth™	Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Gyroscope	None
Dimensions	WxDxH: 13.99" x 9.39" x 0.69 - 0.78"; 355.5mm x 238.5mm x 17.5 - 19.7mm								Battery	Integrated Li-Ion 69Wh battery
Weight									Max battery life	MobileMark® 2014: 12 hrs (FHD model) or 9 hrs (UHD model) * Battery life varies significantly with settings, usage, & other factors
Case color	Iron grey								AC adapter	135W Slim Tip (Flat / Rectangle) AC adapter
Case material									Preload	Preloaded operating system: - Windows® 10 Home 64 - Windows 10 Pro 64
	<i>Display cover:</i> Aluminum; <i>Bottom:</i> Aluminum								Limited warranty	<i>One of the following, configurable by model:</i> 1-year depot repair service 2-year/1-yr battery depot repair service
									Environment	ENERGY STAR® 7.1; RoHS-compliant

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

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September 2019

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