

Yoga Creator 7 15IMH05 82DS001GCK

Product

Yoga Creator 7 15IMH05

Region

EET

Country/Region

Czech, Slovakia

Machine Type

82DS

Processor

Intel Core i7-10750H (6C / 12T, 2.6 / 5.0GHz, 12MB)

Graphics

NVIDIA GeForce GTX 1650 4GB GDDR6

Chipset

Intel HM470

Memory

16GB Soldered DDR4-2933

Storage

1TB SSD M.2 2280 PCIe NVMe

Display

15.6" FHD (1920x1080) IPS 300nits Anti-glare, 100% sRGB

Touchscreen

None

Pen

None

Optical

None

Media Reader

SD Reader

Ethernet

None

WLAN + Bluetooth

Intel AX201 11ax, 2x2 + BT5.0

WWAN

None

Case Material

Aluminium

Bundled Accessories

None

Camera

720p + IR + ToF

Microphone

2x, Array

Surface Treatment

Anodizing Sandblasting

Color

Dark Moss

Keyboard

Backlit, Czech / Slovak

Fingerprint Reader

None

NFC

None

TPM

FW TPM 2.0

Battery

Integrated 70Wh

Power Adapter

135W Slim Tip

Operating System

Windows 10 Pro 64, English / Czech / Slovak

Bundled Software

Office Trial

Base Warranty

2-year, Depot

Bundled Service

2Y Premium Care with Onsite upgrade from 2Y Depot/CCI (5WS0T73704)

EAN / UPC / JAN

195042579611

End of Support

2026-06-22

Announce Date

2020-04-30

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Yoga Creator 7 15IMH05 Platform Specifications

Product Specifications Reference (PSREF)

Processor	10th Generation Intel® Core™ i5 / i7 Processor								Media reader Ports	SD Card Reader One USB 3.2 Type-C™ Gen 2 / Thunderbolt™ 3 (with the function of Power Delivery 3.0, DisplayPort 1.4b and data transfer), two USB 3.2 Type-A Gen 1, one HDMI® 2.0b, AC power adapter jack, 3.5mm (0.14inch) stereo audio / microphone combo jack (CTIA), SD Card Reader <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics		
	i5-10300H	4	8	2.5 GHz	4.5 GHz	8MB	DDR4-2933	Intel UHD Graphics		
i7-10750H	6	12	2.6 GHz	5.0 GHz	12MB					
Graphics	NVIDIA® GeForce® GTX 1650 (4GB GDDR6 memory); supports external digital monitor via Thunderbolt or HDMI; supports three independent displays; Max resolution: 7680x4230@60Hz (Thunderbolt); 4096x2160@60Hz (HDMI)								Monitor cable	None
Chipset	Intel HM470 Platform								Bundled Accy	None
Memory	8GB or 16GB / 2933MHz DDR4, soldered to systemboard, no sockets								Camera	IR & HD720p camera with ToF sensor, fixed focus
Display	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, WVA, 300 nits, 16:9 aspect ratio, 100% sRGB Gamut 15.6" (396mm) FHD (1920x1080), glossy, LED backlight, WVA, 300 nits, 16:9 aspect ratio, 100% sRGB Gamut 								Audio support	HD Audio, Realtek® ALC3306 codec, three speakers with Dolby® Atmos™ certification, 2W x 3, dual array microphone, support WoV (Wake-on-Voice) 3.5mm (0.14inch) stereo audio / microphone combo jack (CTIA) <i>*1x Front-facing Dolby Atmos® Speaker System (above keyboard) and 2x D-Cover Speakers</i>
Multi-touch	None								Keyboard	6-row, multimedia Fn keys, numeric keypad, LED backlight
Hinge	180 degree								Touchpad	Buttonless glass surface multi-touch touchpad
Pen	None								Security	Power on password, Hard disk password, Administrator password,
Storage	M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4								Security chip	Firmware TPM 2.0 integrated in chipset
Optical	None								Fingerprint reader	None
Ethernet	None								Light sensor	Ambient light sensor
WLAN	Intel Wi-Fi 6 AX201 (CNVi: Integrated Connectivity), Wi-Fi 2x2 802.11ax, MU-MIMO + Bluetooth 5.0, M.2 Card								G-sensor	None
Bluetooth™	Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter								TV tuner	None
Dimensions	<i>WxDxH (Glossy):</i> 14.03" x 9.03" x 0.67"; 356.6mm x 229.4mm x 17.2mm <i>WxDxH (Anti-glare):</i> 14.03" x 9.03" x 0.68"; 356.6mm x 229.4mm x 17.5mm <i>Glass display:</i> 1.95 kg / 4.29 lb <i>Non-glass display:</i> 1.8 kg / 3.96 lb								E-Compass	None
Weight									Gyroscope	None
Case color	Dark Moss								Battery	Integrated Li-Ion 70Wh battery
Case material	<i>Display cover:</i> Aluminium; <i>Bottom:</i> Aluminium								Max battery life	<i>MobileMark® 2014:</i> 12 hrs <i>* Battery life varies significantly with settings, usage, & other factors</i>
									AC adapter	135W Slim Tip (Flat / Rectangle) AC adapter
									Preload	<i>Preloaded operating system:</i> <ul style="list-style-type: none"> Windows® 10 Home 64 Windows 10 Pro 64
									Limited warranty	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 1-year depot repair service 1-year depot with 2-year system board repair service 2-year/1-yr battery depot repair service
									Environment	ENERGY STAR® 8.0; RoHS-compliant; ERP

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

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