Yoga Duet 7 13IML05 82AS004UMB

Product
Yoga Duet 7 13IML05

Region
WE

Country/Region
Belgium

Machine Type
82AS

Processor
Intel Core i7-10510U (4C / 8T, 1.8 / 4.9GHz, 8MB)

Graphics
Integrated Intel UHD Graphics

Chipset
Intel SoC Platform

Memory
8GB Soldered DDR4-2666

Storage
512GB SSD M.2 2242 PCIe NVMe 3.0x4

Display
13" WQHD (2160x1350) WVA 450nits Glossy, Dolby Vision

Touchscreen
10-point Multi-touch

Pen
Lenovo Digital Pen

Optical
None

Media Reader
MicroSD Card Reader

Ethernet
None

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

WWAN
None

Case Material
Mg-Al + Plastic (Top), Plastic with Fabric (Bottom)

Bundled Accessories
None

Camera
Front 5.0MP + IR / Rear 5.0MP

Docking
Folio Keyboard

Microphone
2x, Array

Color
Slate Grey

Keyboard
Backlit, Belgian

Fingerprint Reader
None

NFC
None

TPM
Discrete TPM 2.0

Battery
Integrated 42Wh

Power Adapter
45W USB-C

Operating System
Windows 10 Home 64, Benelux (EN/FR/DE/NL)

Bundled Software
Office Trial

Base Warranty
2-year, Depot

Bundled Service
None

EAN / UPC / JAN
195042541281

End of Support
2026-05-20

Announce Date
2020-07-08

Yoga Duet 7 13IML05 Platform Specifications

Processor	10th Generation Intel® Core™ i3 / i5 / i7 Processor

Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics
i3-10110U	2	4	2.1 GHz	4.1 GHz	4MB		Intel UHD Graphics
i5-10210U	4	8	1.6 GHz	4.2 GHz	6MB	DDR4-2666	
i7-10510U			1.8 GHz	4.9 GHz	8MB		

Graphics	Intel UHD Graphics in processor; supports external digital monitor via USB Type-C; supports two independent displays; Max resolution: 3840x2160@60Hz (USB Type-C);
Chipset	Intel SoC Platform
Memory	4GB, 8GB or 16GB / 2666MHz DDR4, single channel, soldered to systemboard, no sockets
Display	13" (330mm) WQHD (2160x1350), glossy, LED backlight, WVA, AF (anti-fingerprint) display with Corning® Gorilla® Glass, 450 nits, 16:10 aspect ratio, 1000:1 contrast ratio, 100% sRGB, Dolby Vision™
Multi-touch	OGM (One Glass Metal Mesh) multi-touch, supports 10-point touch
Keyboard dock	LED backlight keyboard with battery (Pogo-pin / Bluetooth connected)
Pen (*Optional*)	Lenovo E-color Pen or Lenovo Digital Pen, with replaceable battery or without battery (battery needs to be purchased separately for the models without battery)
Storage	M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 4
Optical	None
Ethernet	None
WLAN	Wi-Fi 6 2x2 (802.11ax), Wi-Fi + Bluetooth 5.0
Bluetooth™	Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter

Dimensions	*Tablet (WxDxH)*:	11.7" x 8.16" x 0.36"; 297.4mm x 207.4mm x 9.19mm
	Folio (WxDxH):	11.7" x 8.70" x 0.23"; 297.4mm x 221.2mm x 6mm
Weight	*Tablet*:	*Around* 1.76lbs / 798.8g
	Folio:	0.81lbs / 369.5g
Case color	Orchid or Slate Grey	
Case material	*Tablet*:	Magnesium-Aluminum + Plastic
	Folio:	Plastic with Fabric

Media reader	MicroSD™ Card Reader
Ports	One USB 3.2 Type-C™ Gen 1 (with the function of data transfer), two USB 3.2 Type-C Gen 1 (with the function of DisplayPort 1.2, data transfer and together with two ports support Power Delivery 3.0), 3.5mm (0.14inch) stereo audio / microphone combo jack ** Depending on many factors, actual data transfer speed may be lower than theoretical speed*
Buttons	Power key with power LED, volume key
Monitor cable	None
Bundled Accy	None

Camera	Front-Facing / Focus Mode		World-Facing / Focus Mode	Type	Zoom
	5.0MP + IR	Fixed Focus	5.0MP	Auto Focus	CMOS	Digital

Audio support	HD Audio, two speakers with Dolby® Audio™ certification, 1W x 2, dual-array microphones, 3.5mm (0.14inch) stereo audio / microphone combo jack
Keyboard	6-row, multimedia Fn keys, LED backlight
Touchpad	Buttonless glass surface multi-touch touchpad
Security	Power on password, Hard disk password, Administrator password, Supervisor password
Security chip (*Opt*)	Discrete TPM 2.0 TCG Certified
Fingerprint reader	None
Vibrator	None
G-sensor	Accelerometer sensor
ToF Sensor	Yes
P-sensor	None
L-sensor	None
E-compass	None
Hall Sensor	Yes
Gyroscope	Yes
Proofing	None
Battery	Integrated Li-Polymer 42Wh battery
Max battery life	*MobileMark® 2014*: 10.8 hrs ** Battery life varies significantly with hardware configurations, settings, usage, & other factors*
AC adapter	45W USB Type-C 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 repair service • 2-year/1-yr battery depot repair service
Environment	ENERGY STAR® 8.0; RoHS-compliant; ERP; TÜV Rheinland Low Blue Light

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

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