IdeaPad Flex 5 14ITL05 82HS00BCIX

Product
Flex 5 14ITL05

Region
WE

Country/Region
Italy

Machine Type
82HS

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

Graphics
Integrated Intel Iris Xe Graphics

Chipset
Intel SoC Platform

Memory
8GB Soldered DDR4-3200

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

Display
14" FHD (1920x1080) IPS 250nits Glossy, 45% NTSC

Touchscreen
10-point Multi-touch

Pen
Lenovo Digital Pen

Optical
None

Card Reader
4-in-1 Card Reader

Ethernet
None

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

WWAN
None

SIM Card
None

Bundled Accessories
None

Camera
720p

Microphone
2x, Array

Case Color
Graphite Grey

Surface Treatment
Aluminium anodizing stamping

Case Material
Aluminium (Top), PC + GF (Bottom)

Keyboard
Backlit, Italian

Fingerprint Reader
Touch Style

NFC
None

Security Chip
None

Battery
Integrated 52.5Wh

Power Adapter
65W USB-C

Operating System
Windows 10 Home 64, Italian / English

Bundled Software
Office Trial

Base Warranty
2-year, Depot

Bundled Service
None

EAN / UPC / JAN
195477574762

End of Support
2026-11-30

Announce Date
2020-09-08

IdeaPad Flex 5 14ITL05 Platform Specifications

Processor	Intel® Pentium® Gold Processor or 11th Generation Intel® Core™ i3 / i5 / i7 Processor

Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics
Pentium Gold 7505	2	4	2.0 GHz	3.5 GHz	4MB	DDR4-3200	Intel UHD Graphics
i3-1115G4			3.0 GHz	4.1 GHz	6MB		
i5-1135G7	4	8	2.4 GHz	4.2 GHz	8MB		Intel Iris® Xe Graphics
i7-1165G7			2.8 GHz	4.7 GHz	12MB		

Graphics	Intel UHD Graphics or Intel Iris Xe Graphics in processor; supports external digital monitor via HDMI; supports two independent displays; Max resolution: 4096x2160 @30Hz (HDMI)
Chipset	Intel SoC (System on Chip) platform
Memory	4GB 3200MHz DDR4 single channel, soldered to systemboard, no sockets 8GB /12GB /16GB 3200MHz DDR4, dual channel capable, soldered to systemboard, no sockets

Display

Size	Resolution	Surface	Type	Brightness	Aspect Ratio	Color Gamut
14.0" (356mm)	FHD (1920x1080)	Glossy	IPS	250 nits	16:9	45%
			TN	220 nits		

Multi-touch	Capacitive-type, OGS / GFF multi-touch, supports 10-finger gesture
Multi-mode	4 modes: Laptop, tent, stand and tablet; 360 degree hinge
Pen (*Optional*)	Lenovo Digital Pen, with replaceable battery or without battery (battery needs 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 (802.11ac), 2x2, Wi-Fi + Bluetooth 5.0, M.2 card • WiFi 6 (802.11ax), 2x2, Wi-Fi + Bluetooth 5.0, M.2 card
Bluetooth™	Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter

Dimensions

	W	D	H
Metal	321.5mm / 12.65inch	217.5mm / 8.56inch	17.9 ~ 20.4mm / 0.70 ~ 0.80inch
Plastic			17.9 ~ 20.9mm / 0.70 ~ 0.82inch

Weight	Around 1.5 kg / 3.3 lb;
Case color	Graphite Grey, Abyss Blue or Platinum Grey
Surface treatment	Anodizing stamping or Metallic painting
Case material	*Display cover*: Aluminium stamping or Plastic *Bottom*: PC + GF

Media reader Ports	4-in-1 media reader (MMC, SD, SDHC, SDXC) One USB 3.1 Type-C™ Gen 1 (with the function of Power Delivery 3.0 and data transfer), two USB 3.1 Type-A Gen 1 (one Always on), one HDMI® 1.4b, 4-in-1 media reader (MMC, SD, SDHC, SDXC), 3.5mm (0.14inch) stereo audio / microphone combo jack (CTIA) ** Depending on many factors, actual data transfer speed may be lower than theoretical speed*
Monitor cable	None
Bundled Accy	None
Camera	HD720p slim camera with privacy shutter, fixed focus
Audio support	HD Audio, two speakers with Dolby® Audio™ certification, 2W x 2 / dual-array microphone, 3.5mm (0.14inch) stereo audio / microphone combo jack
Keyboard	6-row, multimedia Fn keys, optional 2-level LED backlight
Touchpad	Buttonless Mylar® surface multi-touch touchpad, support Precision TouchPad (PTP)
Security	Power-on password, administrator password, user password
Security chip	None
Fingerprint reader	*Optional*: Touch style Match-on-Host fingerprint reader on the palm rest
Light sensor	None
G-sensor	Accelerometer sensor
TV tuner	None
E-Compass	None
Gyroscope	None
Battery	Integrated Li-Polymer 52.5Wh battery, supports Rapid Charge Boost (get 2 hours of runtime with a 15-minute charge)
Max battery life	*MobileMark® 2014*: up to 10hrs, Local video (1080p) playback: 11 hrs ** Battery life varies significantly with hardware configurations, settings, usage, & other factors*
AC adapter	One of the following, configurable by model: • 65W USB Type-C • 65W Round Tip • 65W Round Tip (Wall Mount)
Preload	Preloaded operating system: • Windows® 10 Home 64 • Windows 10 Home in S mode • 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
Environment	ENERGY STAR® 8.0; ErP Lot 3; RoHS-compliant;

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

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