IdeaPad Flex 3 11IGL05 82B2003AMH

Product
IdeaPad Flex 3 11IGL05

Region
WE

Country/Region
Netherlands

Machine Type
82B2

Processor
Intel Celeron N4000 (2C / 2T, 1.1 / 2.6GHz, 4MB)

Graphics
Integrated Intel UHD Graphics 600

Chipset
Intel SoC Platform

Memory
4GB Soldered DDR4-2400

Storage
64GB eMMC 5.1

Display
11.6" FHD (1920x1080) IPS 250nits Glossy

Touchscreen
10-point Multi-touch

Pen
None

Optical
None

Media Reader
MicroSD Card Reader

Ethernet
None

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

Bundled Accessories
None

Camera
720p

Microphone
Mono

Color
Platinum Grey

Keyboard
Non-backlit, English (EU)

Fingerprint Reader
None

NFC
None

TPM
FW TPM 2.0

Battery
Integrated 37.5Wh

Power Adapter
45W Round Tip (Wall)

Operating System
Windows 10 Home in S mode, Benelux (EN/FR/DE/NL)

Bundled Software
Microsoft 365 Personal

Base Warranty
2-year, Depot

Bundled Service
None

EAN / UPC / JAN
195042606799

End of Support
2026-05-13

Announce Date
2020-04-13

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IdeaPad Flex 3 11IGL05 Intel Platform Specifications

Product Specifications Reference (PSREF)

Processor

Intel® Celeron® Processor or Intel® Pentium® Silver Processor

Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics
Cel N4000	2	2	1.1 GHz	2.6 GHz	4MB	DDR4-2400	Intel UHD Graphics 600
Cel N4020				2.8 GHz			
Cel N4120	4	4		2.6 GHz			
Pen N5030				3.1 GHz			Intel UHD Graphics 605

Graphics

Intel UHD Graphics 600 or Intel UHD Graphics 605 in processor;
supports external digital monitor via HDMI;
supports one independent displays;
Max resolution: 1920x1080@60Hz (HDMI)

Chipset

Intel SoC (System on Chip) platform

Memory

4GB max offering / 2400MHz DDR4, soldered to systemboard, no sockets

Display

One of the following, configurable by model:

- 11.6" (294mm) FHD (1920x1080), IPS, glossy, glass, LED backlight, 250 nits, 16:9 aspect ratio, 45% NTSC gamut
- 11.6" (294mm) HD (1366x768), IPS, glossy, glass, LED backlight, 250 nits, 16:9 aspect ratio, 45% NTSC gamut

Multi-touch

Supports 10-finger gesture

Multi-mode

4 modes: notebook, tablet, stand and tent; 360° hinge

Pen

None

Storage

One of the following, configurable by model:

- M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s
- 64GB eMMC 5.1 (embedded Multi Media Card) flash memory on board

Optical

None

Ethernet

None

WLAN

802.11ac 2x2 Wi-Fi + Bluetooth 5.0, M.2 Card

Bluetooth™

Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter

Media reader

MicroSD™ Card

Ports

Two USB 3.1 Type-A Gen 1, HDMI® 1.4b, MicroSD card reader,
AC power adapter jack (Round Tip),
3.5mm (0.14inch) headphone / microphone combo jack (CTIA)
** Depending on many factors, actual data transfer speed may be lower than theoretical speed*

Dimensions

WxDxH: 11.09" x 7.79" x 0.68"; 281.7mm x 198mm x 17.5mm

Weight

1.2 kg / 2.64 lb

Case color

Abyss Blue, Platinum Grey

Case material

Display cover: PC/ABS plastic
Bottom: PC/ABS plastic

Camera

HD720p with privacy shutter, fixed focus

Audio support

HD Audio, Dolby Audio™ certification, stereo speakers, 1.5W x 2,
single microphone, 3.5mm (0.14inch) headphone / microphone combo jack (CTIA)

Keyboard

6-row, multimedia Fn keys, not support LED backlight

Touchpad

Buttonless mylar surface multi-touch touchpad

Security

Power-on password, hard disk password, supervisor password

Security chip

Firmware TPM 2.0 integrated in chipset

Fingerprint reader

None

G-sensor

Accelerometer

Battery

Integrated Li-ion 37.5Wh battery

Max battery life

MobileMark® 2014: 8 hrs
** Battery life varies significantly with settings, usage, & other factors*

AC adapter

45W Round Tip AC adapter (Wall), supports smart charge

Preload

One of the following, configurable by model:

- Windows® 10 Home 64
- Windows 10 Home in S mode

Limited warranty

One of the following, configurable by model:

- 1-year depot repair service
- 2-year/1-yr battery depot repair service
- 1-year depot with 2-year system board repair service

Environment

ENERGY STAR® 8.0; ErP lot3; RoHS-compliant

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

Lenovo
January 2020

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