

SPECIFICATIONS



Lenovo IdeaPad 5 2 in 1 14IAL10 Series 2 Intel Core Ultra 5 225H 16GB RAM 512GB SSD 14 Inch FHD+ WUXGA Touch Display AI Optimized Luna Grey Laptop

Regular Price 133,460

Special Price 123,000

ID: 33.01.200.1395

General

Brand	Lenovo
Laptop Series	IdeaPad
Model	Lenovo IdeaPad 5 2 in 1 14IAL10
Part No	83KR002NLK

Processor

Processor Brand	Intel
Processor Type.	Core Ultra 5
Generation	Ultra
Processor Model	Core Ultra 5 225H
Processor Base Frequency	Unmentioned
Performance-Core Base Frequency	1.70GHz
Efficient-Core Base Frequency	1.30GHz
Low Power Efficient-Core Base Frequency	700MHz
Processor Max Turbo Frequency	4.90GHz
Performance-Core Max Turbo Frequency	4.90GHz
Efficient-Core Max Turbo Frequency	4.30GHz
Low Power Efficient-Core Max Turbo Frequency	2.50GHz
Processor Core	14
Performance-Cores	4
Efficient-Cores	8
Low Power Efficient-Cores	2
Processor Thread	14

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CPU Cache	18MB
NPU	Yes
Neural Processing Unit (NPU)	Intel AI Boost
NPU TOPS	13
Chipset.	Intel SoC Platform

Memory

RAM	16GB
Installed RAM Details	1 x 16 GB Non-Removable
RAM Type	LPDDR5x
RAM Bus	8000MHz
Total RAM Slot	1
Empty/Expansion RAM Slot	No
Max. RAM Support	16GB

Storage

Storage	512GB SSD
Installed HDD Type	No HDD
HDD RPM	No HDD
HDD Expansion Slot	No
Installed SSD Type	NVMe PCIe
Installed SSD Generation	Gen 4
M.2/SSD Expansion Slot	No
Storage Upgrade	Installed SSD Can Be Upgradeable

Graphics

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Graphics Chipset	Intel Arc Graphics
Graphics Memory Accessibility	Intergrated
Graphics Memory	Shared
Graphics Memory Type	Not Applicable

Display

Display Size (Inch)	14
Display Type	FHD+ WUXGA Display
Panel Type	IPS
Display Resolution	1920x1200
Display Surface	Glossy
Touch Screen	Yes
Display Refresh Rate	60 Hz
Display Bezel	Slim Bezel
Brightness	300nits
Display Features	45% NTSC, TUV Low Blue Light, Glass, Touch
Secondary Screen Size	No Secondary Screen
Secondary Screen Technology	No Secondary Screen
Secondary Screen Resolution	No Secondary Screen

Ports & Slots

Optical Drive	No
Multimedia Card Slot	1
Supported Multimedia Card	MicroSD Card Reader
USB 3 Port	1 x USB-A (USB 5Gbps / USB 3.2 Gen 1), 1 x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On

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USB C / Thunderbolt Port	2 x USB-C (USB 10Gbps / USB 3.2 Gen 2), with USB PD 3.0 and DisplayPort 1.4
HDMI Port	1
Micro HDMI Port	No
Mini HDMI Port	No
Display Port	No
Mini DP Port	No
VGA/D-Sub	No
Headphone Port	Combo
Microphone Port	Combo

Network & Connectivity

LAN	No
WiFi	Wi-Fi 6, 802.11ax 2x2
Bluetooth	Bluetooth 5.2

Audio & Camera

Audio Properties	High Definition (HD) Audio, Realtek ALC3287 codec
Speaker	Stereo speakers, 2W x2, optimized with Dolby Audio
Microphone.	2x, Array
WebCam	FHD WebCam

Keyboard

Keyboard Layout	Backlit, English (EU)
Keyboard Back-lit	Yes
RGB Keyboard	No
Num Key pad	Yes (Numeric)

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Pointing Device	TouchPad
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Security

Finger Print Sensor	No
Face Detection	No
TPM	Yes
Security Chip	Firmware TPM 2.0

Software

Operating System	Win-11 Home
Licensed Application	No

Physical Description

Body Material	Aluminium (Top), PC-ABS + 40% GF (Bottom)
Color	Luna Gray
Dimensions	313 x 227 x 17.5mm
Weight (Kg)	1.6 Kg

Power

Battery Capacity	57Wh
Power Adapter	65W
Adapter Type	USB-C (3-pin)

Warranty

Warranty Details	2 Year (1 year for Battery and Adapter)
Warranty Claim Duration (Approximate)	Estimated Warranty Claim Duration 20 Days. It may take additional time up to 40 days
Certifications	Mil-Spec Test: MIL-STD-810H military test passed (21 test items), ENERGY STAR 9.0, EPEAT Gold Registered, ErP Lot 6/26, RoHS compliant, Models with IPS panel: TUV Rheinland Low Blue Light (Software Solution)
Best For	Business Communication, internet banking, bill payment, listening to music, watching movies, playing games, online education, internet surfing, etc.

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