

SPECIFICATIONS



Lenovo IdeaPad 5 2 in 1 14IAL10 Series 2 Intel Core Ultra 7 255H 16GB RAM 1TB SSD 14 Inch FHD+ WUXGA Touch Display AI Optimized Luna Grey Laptop

Regular Price 152,990

Special Price 141,000

ID: 33.01.200.1367

General

Brand	Lenovo
Laptop Series	IdeaPad
Model	Lenovo IdeaPad 5 2 in 1 14IAL10
Part No	83KR002SLK

Processor

Processor Brand	Intel
Processor Type.	Core Ultra 7
Generation	Ultra
Processor Model	Core Ultra 7 255H
Processor Base Frequency	Unmentioned
Performance-Core Base Frequency	2.00GHz
Efficient-Core Base Frequency	1.50GHz
Low Power Efficient-Core Base Frequency	700MHz
Processor Max Turbo Frequency	5.10GHz
Performance-Core Max Turbo Frequency	5.10GHz
Efficient-Core Max Turbo Frequency	4.40GHz
Low Power Efficient-Core Max Turbo Frequency	2.50GHz
Processor Core	16
Performance-Cores	6
Efficient-Cores	8
Low Power Efficient-Cores	2
Processor Thread	16

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CPU Cache	24MB
NPU	Yes
Neural Processing Unit (NPU)	Intel AI Boost
NPU TOPS	13
Chipset.	Intel SoC Platform

Memory

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

Storage

Storage	1TB 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	Unmentioned

Graphics

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Graphics Chipset	Intel Arc 140T Graphics
Graphics Memory Accessibility	Integrated
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, 60Hz, T??V 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	2 x USB-A (USB 5Gbps / USB 3.2 Gen 1)

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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	Realtek ALC3287 codec
Speaker	Yes
Microphone.	Yes
WebCam	FHD WebCam

Keyboard

Keyboard Layout	Backlit, English (EU)
Keyboard Back-lit	Yes
Num Key pad	No
Pointing Device	Touchpad

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Security

Finger Print Sensor	No
Face Detection	Yes
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	ENERGY STAR 8.0, EPEAT Gold Registered, ErP Lot 6/26, RoHS compliant, TUV Rheinland Low Blue Light (Software Solution), MIL-STD-810H military test passed (21 test items)
Specialty	AI Optimized, Camera privacy shutter, IR camera for Windows Hello (facial recognition).
Others	High Definition (HD) Audio, Stereo speakers, 2W x2, optimized with Dolby Audio, FHD 1080p + IR with Privacy Shutter, 2x, Array Microphone, Surface Treatment: Aluminium Stamping (Anodized with Sandblasting).

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