



## Lenovo IdeaPad Slim 3 15IAH8 Core i5 12th Gen 15.6" FHD Military Grade Laptop Abyss Blue

Sale Price: 65800.0

PRODUCT ID: 0007608

### — Processor

Processor Brand	Intel
Processor Model	Core i5-12450H
Generation	12th Generation
Processor Frequency	1.5 GHz up to 4.4 GHz
Processor Core	8 (4 Performance cores, 4 Efficient cores)
Processor Thread	12
CPU Cache	12MB

### Chipset

Chipset Model	Intel SoC Platform
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### Display

Display Size	15.6 Inch
Display Type	TN
Display Resolution	FHD (1920x1080)
Touch Screen	N/A
Display Features	250nits Anti-glare

### Memory

RAM	8GB soldered
RAM Type	DDR5
Removable	Non-Removable
Bus Speed	4800 MHz
Total RAM Slot	1

## Processor

Max RAM Capacity 8GB

## Storage

Storage Type M.2 2242 PCIe 4.0x4 NVMe SSD

Storage Capacity 512GB

Extra M.2 Slot N/A

Supported SSD Type M.2 2242 PCIe 4.0 x4 SSD

Storage Upgrade Up to 1TB

## Graphics

Graphics Model Intel UHD Graphics

Graphics Memory Shared

Graphics Type Integrated

## Keyboard &

## TouchPad

Keyboard Type Non-backlit, English (EU)

TouchPad Buttonless Mylar surface multi-touch touchpad, supports Precision TouchPad (PTP), 62 x 104 mm (2.44 x 4.09 inches)

## Camera & Audio

WebCam HD 720p

Speaker 1.5W x2, User-facing stereo speakers

Microphone 2x, Array

Audio Features Optimized with Dolby Audio

## Ports & Slots

Optical Drive N/A

Card Reader SD Card Reader

HDMI Port 1x HDMI 1.4

USB 3 Port 2x USB 3.2 Gen 1

USB Type-C / Thunderbolt Port 1x USB-C 3.2 Gen 1 (support data transfer, Power Delivery and DisplayPort 1.2)

Headphone & Microphone Port 1x Headphone / microphone combo jack (3.5mm)

## Processor

## Network &

## Connectivity

LAN	No Onboard Ethernet
WiFi	Wi-Fi 6, 11ax 2x2
Bluetooth	Bluetooth 5.2

## Security

Fingerprint Sensor	N/A
Camera Privacy Shutter	Yes
Security Chip	Firmware TPM 2.0 Enabled

## Software

Operating System	Free Dos
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## Power

Battery Type	Integrated
Battery Capacity	47Wh
Adapter Type	65W Round Tip (3-pin)

## Physical Specification

Color	Abyss Blue
Dimensions	359.3 x 235 x 17.9 mm (14.15 x 9.25 x 0.70 inches)
Weight	Starting at 1.62 kg (3.57 lbs)
Body Material	Surface Treatment: IMR (In-Mold Decoration by Roller) Case Material: PC-ABS (Top), PC-ABS (Bottom)

## Other Features

Other Features	MIL-STD-810H military test passed (21 test items) TÜV Rheinland Low Blue Light (Software Solution) Green Certifications: ErP Lot 6 ErP Lot 26 RoHS compliant
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## Warranty

Warranty Details	02 years Limited Warranty (Terms & Conditions Apply As Per Lenovo)
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