

Product	IdeaPad Slim 5 16IRH10R
Model	83J1002KUS
PERFORMANCE	
Processor	Intel Core™ 7 240H, 10C (6P + 4E) / 16T, P-core 2.5 / 5.2GHz, E-core 1.8 / 4.0GHz, 24MB Intel® Smart Cache
Graphics	Integrated Intel® Graphics
Chipset	Intel® SoC Platform
Memory	2x 8GB SODIMM DDR5-5600
Memory Slots	Two DDR5 SODIMM slots, dual-channel capable
Max Memory	Up to 32GB DDR5-5600 offering
Storage	1TB SSD M.2 2242 PCIe® 4.0x4 NVMe®
Storage Slot	Two M.2 slots <ul style="list-style-type: none"> • One M.2 2242 PCIe® 4.0 x4 slot • One M.2 2280 PCIe® 4.0 x4 slot
Max Storage Support	Up to two drives, 2x M.2 SSD <ul style="list-style-type: none"> • M.2 2242 SSD up to 1TB
Optical	None
Card Reader	microSD Card Reader
Audio Chip	High Definition (HD) Audio
Speakers	Stereo speakers, 2W x2, optimized with Dolby Audio™
Microphone	2x, Array
Camera	FHD 1080p + IR with Privacy Shutter, ToF Sensor
Battery	60Wh
Power Adapter	65W USB-C® (3-pin)
DESIGN	
Display	16" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC, 60Hz, Touch
Touchscreen	10-point Multi-touch
Screen-to-Body Ratio	90% AAR (active area ratio)
Pen	Pen Not Supported
Keyboard	Backlit, English
Touchpad	Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 75 x 120 mm (2.95 x 4.72 inches)
Dimensions (WxDxH)	356.5 x 250.6 x 16.9 mm (14.03 x 9.87 x 0.67 inches)
Weight	Around 1.85 kg (4.08 lbs)
Case Color	Cosmic Blue
Case Material	Aluminium (Top), Aluminium (Bottom)

Surface Treatment	Anodizing Sandblasting
SOFTWARE	
Operating System	Windows® 11 Home, English
Bundled Software	Office Trial
CONNECTIVITY	
WLAN + Bluetooth	Wi-Fi® 6, 802.11ax 2x2 + BT5.2
WWAN	WWAN Not Supported
Ethernet	No Onboard Ethernet
Standard Ports	1x USB-A (USB 5Gbps / USB 3.2 Gen 1), 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On, 2x USB-C® (USB 5Gbps / USB 3.2 Gen 1), with USB PD 3.0 and DisplayPort™ 1.4, 1x HDMI® 1.4b, 1x Headphone / microphone combo jack (3.5mm), 1x microSD card reader
Docking	Various docking solutions supported via USB-C®. For more compatible docking solutions, please visit Docking for IdeaPad® Slim 5 16IRH10R
Monitor Cable	None
SECURITY & PRIVACY	
Security Chip	Firmware TPM 2.0 Enabled
Fingerprint Reader	No Fingerprint Reader
Other Security	Camera privacy shutter, IR camera for Windows® Hello (facial recognition)
SERVICE	
Base Warranty	1-year, Courier or Carry-in
Included Upgrade	None
ACCESSORIES	
Bundled Accessories	None
CERTIFICATIONS	
Green Certifications	ENERGY STAR® 9.0, EPEAT™ Gold Registered, ErP Lot 6/26, RoHS compliant
Mil-Spec Test	MIL-STD-810H military test passed (21 test items)
Other Certifications	TÜV Rheinland® Low Blue Light (Software Solution), TÜV Rheinland® Flicker Free
Model Information	
Machine Type	83J1
Region	NA
Country/Region	USA
TopSeller	No

EAN / UPC / JAN	198156188632
Announce Date	2025-01-08
End of Support	2031-02-07