

Product	Lenovo Slim 7 14IMH9
Model	83D80003US
PERFORMANCE	
Processor	Intel Core™ Ultra 7 155H, 16C (6P + 8E + 2LPE) / 22T, Max Turbo up to 4.8GHz, 24MB
AI PC Category	AI PC
NPU	Integrated Intel® AI Boost, up to 11 TOPS
Graphics	Integrated Intel® Arc™ Graphics
Chipset	Intel® SoC Platform
Memory	32GB Soldered LPDDR5x-7467
Memory Slots	Memory soldered to systemboard, no slots, dual-channel
Max Memory	32GB soldered memory, not upgradable
Storage	1TB SSD M.2 2242 PCIe® 4.0x4 NVMe®
Storage Slot	One M.2 2280 PCIe® 4.0 x4 slot
Max Storage Support	One drive, up to 1TB M.2 2242 SSD
Optical	None
Card Reader	None
Audio Chip	High Definition (HD) Audio, Realtek® ALC3306 codec
Speakers	Stereo speakers, 2W x4, optimized with Dolby Atmos®, Amplifier (AMP)
Microphone	4x, Array
Camera	FHD 1080p + IR with E-shutter, ToF Sensor
Battery	65Wh
Power Adapter	65W USB-C® Slim (Wall-mount)
DESIGN	
Display	14" WUXGA (1920x1200) OLED 400nits Glossy / Anti-fingerprint, 100% DCI-P3, 60Hz, Eyesafe®, Dolby Vision®, DisplayHDR™ True Black 500, Glass, Touch
Touchscreen	OGS, 10-point Multi-touch
Screen-to-Body Ratio	90% AAR (active area ratio)
Color Calibration	None
Pen	Pen Not Supported
Keyboard	Backlit, English (US)
Touchpad	Buttonless glass surface multi-touch touchpad, supports Precision TouchPad (PTP), 75 x 120 mm (2.95 x 4.72 inches)
Dimensions (WxDxH)	312 x 221 x 14.9 mm (12.28 x 8.70 x 0.59 inches)
Weight	Starting at 1.43 kg (3.15 lbs)

Case Color	Luna Grey
Case Material	Aluminium (Top), Aluminium (Bottom)
Surface Treatment	Aluminium Stamping (Anodized with Sandblasting)
SOFTWARE	
Operating System	Windows® 11 Home, English
Bundled Software	Office Trial
CONNECTIVITY	
WLAN + Bluetooth	Wi-Fi® 6E, 802.11ax 2x2 + BT5.3
WWAN	Non-WWAN
Ethernet	No Onboard Ethernet
Standard Ports	1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On, 2x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 3.1 and DisplayPort™ 1.4, 1x HDMI® 2.1, up to 4K/60Hz, 1x Headphone / microphone combo jack (3.5mm)
Docking	Various docking solutions are supported via Thunderbolt™. For more compatible docking solutions, please visit Docking for Lenovo® Slim 7 14IMH9
SECURITY & PRIVACY	
Security Chip	Firmware TPM 2.0
Fingerprint Reader	None
Other Security	E-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® 8.0, EPEAT™ Gold Registered, ErP Lot 6/26, RoHS compliant
Mil-Spec Test	MIL-STD-810H military test passed (21 test items)
Other Certifications	Intel Evo™ Platform, Eyesafe® Certified 2.0, TÜV Rheinland® Flicker Reduced, TÜV Rheinland® Low Blue Light (Hardware Solution)
Model Information	
Machine Type	83D8
Region	NA
Country/Region	USA

TopSeller	No
EAN / UPC / JAN	197532906853
Announce Date	2023-12-14
End of Support	2030-01-11