

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	Intel® AI Boost, up to 11 TOPS
Graphics	Integrated Intel® Arc™ Graphics
Chipset	Intel® SoC Platform
Memory	2x 16GB SO-DIMM DDR5-5600
Memory Slots	Two DDR5 SO-DIMM slots, dual-channel capable
Max Memory	Up to 64GB DDR5-5600
Storage	1TB SSD M.2 2242 PCIe® 4.0x4 NVMe® Opal 2.0
Storage Support	Up to two drives, 2x M.2 SSD <ul style="list-style-type: none"> • M.2 2242 SSD up to 1TB • M.2 2280 SSD up to 1TB
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
Card Reader	No card reader
Optical	None
Audio Chip	High Definition (HD) Audio, Senary SN6141 codec
Speakers	Stereo speakers, 2W x2, Dolby Atmos®, audio by HARMAN
Camera	FHD 1080p + IR Hybrid with Privacy Shutter
Microphone	2x, Array
Battery	Integrated 57Wh
Power Adapter	65W USB-C® (3-pin)

DESIGN

Display	16" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC
Touchscreen	None
Keyboard	Backlit, English (EU)
Case Color	Black
Case Material	Aluminium (Top) Aluminium (Bottom)



Model

Model	: 21MA003QR1
Country/Region	: Romania
TopSeller	: Yes
EAN / UPC / JAN	: 0198153669684
Announce Date	: 2024-04-09
End of Support	: 2030-10-19

View Platform Specification

Note :

1. Lenovo reserves the right to change specifications or other product information without notice.
2. The product images are for illustration purpose only, the actual ports, color and accessories of different models may vary.
3. The transfer speed of the ports will vary and, depending on many factors, such as processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

SOFTWARE

Operating System	None
Bundled Software	None

CONNECTIVITY

Ethernet	100/1000M (RJ-45)
WLAN + Bluetooth	Wi-Fi® 6E, 802.11ax 2x2 + BT5.3
WWAN	None
SIM Card	None
NFC	None
Standard Ports	<ul style="list-style-type: none"> • 1x USB-A (USB 5Gbps / USB 3.2 Gen 1) • 1x USB-A (USB 10Gbps / USB 3.2 Gen 2), Always On • 1x USB-C® (USB 20Gbps / USB 3.2 Gen 2x2), with USB PD 3.0 and DisplayPort™ 1.4 • 1x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 3.0 and DisplayPort™ 2.1 • 1x HDMI® 2.1, up to 4K/60Hz • 1x Headphone / microphone combo jack (3.5mm) • 1x Ethernet (RJ-45)
Docking	<p>Various docking solutions supported via Thunderbolt™ or USB-C®.</p> <p>For more compatible docking solutions, please visit Docking for ThinkPad® E16 Gen 2 (Intel®).</p>

SECURITY & PRIVACY

Smart Card Reader	None
Security Chip	Discrete TPM 2.0 Enabled
Fingerprint Reader	Touch Style, Match-on-Chip, Integrated in Power Button
Physical Locks	Kensington® Nano Security Slot™, 2.5 x 6 mm
Other Security	<ul style="list-style-type: none"> • IR camera for Windows® Hello (facial recognition) • Camera privacy shutter

MANAGEABILITY

System Management	Non-vPro®
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SERVICE

Base Warranty	1-year, Courier or Carry-in
Included Upgrade	3Y Onsite upgrade from 1Y Courier/Carry-in Windchill (CPN)

ACCESSORIES

Green Certifications	<ul style="list-style-type: none">• ErP Lot 6• ErP Lot 26• RoHS compliant• TCO Certified 9.0
Other Certifications	TÜV Rheinland® Low Blue Light (Software Solution)
Mil-Spec Test	MIL-STD-810H military test passed

Recommended Services

Best	5Y Premier Support Upgrade from 3Y Onsite (5WSOT36176)
Better	4Y Premier Support Upgrade from 3Y Onsite (5WSOT36133)
Good	3Y Premier Support Upgrade from 3Y Onsite (5WSOU26637)

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