Lenovo 500w Yoga Gen 4

For professionals who demand high-performance computing, a laptop powered by Intel N100 or N200 processor can be considered. With a 360° hinge, this flexible convertible can be used in the tablet, tent, or stand mode – perfect for reading or writing on the go. The security features include a camera privacy shutter for protecting user privacy while the discrete TPM 2.0 chipset and Kensington NanoSaver lock slot prevents data from theft and encryption.

Redefining possibilities with powerful performance and groundbreaking on-device AI

Whether you're crunching numbers, analyzing market trends, or collaborating on presentations, these laptops, equipped with the latest-generation processors and ample memory, ensure unparalleled efficiency and reliability.

Scroll through spreadsheets and detailed documents with a fingertip, thanks to the multi-touch glossy touchscreen. Plus, with an optional Lenovo Integrated Pen, you can take notes, draw analysis, and navigate into the data with ease.

With a battery that lasts up to 11.3 hours, this laptop enables users to work an entire day outdoors, whether traveling for work or visiting project sites.

Powered by an Intel N100 or N200 processor and Intel UHD Graphics, this laptop lets professionals perform basic computing tasks with ease.

Lenovo Services

Lenovo delivers tailored sustainability services, devices, and infrastructure solutions from our broad portfolio, working closely with you to support your target outcomes across the IT lifecycle..

Accessories

Lenovo Professional Wireless Rechargeable Combo Keyboard and Mouse

- Transform your workspace into a clutter-free, cable-free zone for ultimate productivity.
- The mouse's Optical IR Sensor ensures precise tracking, with 4-way scrolling for smooth, versatile navigation.
- Keyboard layouts are tailored to vary by language, ensuring accessibility and usability for all users.

PN: 4X31K03931 - 4X31K03978

Lenovo 65W USB-C GaN Adapter

- Powered by Gallium Nitride (GaN), this charger is up to 55% smaller, 60% lighter, 30% more power-efficient, and allows you to charge USB-C devices faster than ever.
- With a 1.8 m cable and adjustable output voltages (5V/9V/12V/15V/20V), you'll always have power when you need it.
- With PD 3.0 certification, it supports the fast charging of USB-C devices up to 65W.

PN: 40AWGC65WW G0A6GC65WW

Lenovo 500w Yoga Gen 4

Performance

Processor
Intel N Series

Operating System*
Up to Windows 11 Pro

Graphics
Intel UHD Graphics (integrated)

Memory
4GB LPDDR5-4800, soldered
8GB LPDDR5-4800, soldered

Storage [1]
UFS models:
128GB UFS 3.1 on systemboard
SSD models:
One drive, up to 256GB M.2 2242 SSD

[1]*The storage capacity supported is based on the test results with current Lenovo storage offerings.*

Audio*
High Definition (HD) Audio with stereo speaker
Dual-microphone array or
Dual-microphone array + single microphone

Camera*
Front HD 720p, with privacy shutter
Front FHD 1080p, with privacy shutter
Front FHD 1080p, with privacy shutter; rear 5MP

Battery [2]
47Wh (up to 13.4 hr) battery, Rapid Charge with 65W AC adapter

[2]*Battery life claims are approximate maximum. Actual result will vary depending on many factors and the maximum battery capacity will decrease with time and use.*

Power Adapter*
45W USB-C adapter, PD3.0
65W USB-C adapter, PD3.0

Design

Display [3]
12.2" WUXGA (1920x1200) IPS Glossy 16:10
- 300nits, Anti-fingerprint, 50% NTSC, 60Hz, Corning Gorilla Glass, TÜV Low Blue Light, touch

[3]*IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.*

Multimode
Laptop, tent, stand, and tablet modes supported by 360° hinge

Pen*
Lenovo Integrated Pen*

Keyboard
Top-load keyboard, 6-row, spill-resistant,
Anti-pick proof keycaps with full skirt design

Touchpad
Multi-touch touchpad
60.5 x 104 mm
(2.38 x 4.09 inches)

Dimensions [4]
287 x 208 x 18.9 mm (11.3 x 8.2 x 0.74 inches)

[4]*The system dimensions may vary depending on configurations.*

Weight [5]
Starting at 1.28 kg (2.82 lbs)

[5]*The system weight is approximate and may vary depending on configurations*

Color
Slate grey

Case material
PC-ABS (top)
PC-ABS (bottom)

Connectivity

WLAN + Bluetooth*
802.11ax (Wi-Fi 6), Bluetooth 5.1

Ports
1x HDMI 1.4
1x USB 3.2 Gen 1 (Always On)
1x USB 3.2 Gen 1
1x USB-C 3.2 Gen 2 (data, PD, DP)
1x Headphone / microphone combo jack (3.5mm)

Docking
Docking support via USB-C

Security & Privacy

Security
Discrete TPM 2.0
Kensington NanoSaver Lock Slot
Camera privacy shutter

Environmental

Material
97% PCC recycled plastic used in the 47Wh battery
90% PCC recycled plastic used in the 45W and the 65W adapter
Recycled & recyclable packaging

Certifications

Green Certifications [6] [7] [8]
ENERGY STAR 8.0
EPEAT Gold Registered
ErP Lot 6/26
TCO Certified 9.0
RoHS compliant

[6]*The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.*

[7]*EPEAT registration and ENERGY STAR certification are optional and only available on the models with preloaded OS.*

[8]*EPEAT is registered where applicable, please see epeat.net for registration status by country.*

Other Certifications
ASTM F963
MIL-STD-810H military test passed
TÜV Rheinland Low Blue Light (Hardware Solution)