Lenovo 500w Yoga Gen 4

With a bigger—and industry-unique—12.2" 16:10 display boasting a WUXGA IPS touch screen, the Lenovo 500w Yoga Gen 4 delivers an elevated hybrid learning experience. This versatile 360-degree laptop is built to flex, boasting the latest Intel® Processor N100 or N200, a garaged Active Stylus, plus Pencil Touch technology, empowering students and teachers to unleash their creativity.

Learning is always engaging with the higher-resolution FHD front-facing camera and optional 5MP world-facing camera, along with the additional mic and Dolby dual speakers for rich video. Plus, meeting Lenovo's industry-best DuraSpec standard for drops, spills, and pressure, the lightweight Lenovo 500w Yoga Gen 4 is a durability heavyweight, withstanding whatever bumps on-the-go learning might bring.

Smarter technology for all

Lenovo

intel INSIDE™

Powered by Intel® Processor N100 or N200

Windows 11

Lenovo 500w Yoga Gen 4

ELEVATED EXPERIENCE

The new Lenovo 500w Gen 4 is designed to optimize hybrid learning. The larger 12.2" 16:10 IPS touch display with Corning® Gorilla® Glass delivers even more space to bring ideas to life, whether using a finger, the Active Stylus pen, or a No. 2 pencil. And whatever mode you choose for this convertible, every task is powered by latest Intel® Processor N100 or N200, up to 8GB memory, and up to 256GB storage. All-day battery life and Wi-Fi 6 connectivity mean you never have to press pause on learning—and with the new TÜV Low Blue Light certification, this impressive screen is easy on the eyes.

TOUGH TECHNOLOGY

Built to meet Lenovo's DuraSpec standards, the Lenovo 500w Gen 4 endures a drop onto concrete from 76 cm, A-cover force of 60 kg, and water spills up to 360 ml. Plus, because hybrid education takes learning on the go, this flexible device also delivers robust ports, reduced LCD crack risk, and protection from short circuits—all added to the 360-degree rubber bumpers, a Corning® Gorilla® Glass, and more durable full-skirt key caps. The top load keyboard and captive screws also improve repairability when needed.

ENHANCED HYBRID LEARNING

Lightweight, flexible, and designed for hybrid learning with Lenovo modern preload, the Lenovo 500w Yoga Gen 4 now boasts a larger display, anti-fingerprint screen, and improved full skirt keycaps. Plenty of ports mean students and teachers can expand their experience with all the accessories they need. Plus, with new Dolby Audio dual speakers and mics, this next-gen convertible brings video collaboration to life.

security

The Lenovo 500w Gen 4 is equipped with a front-camera privacy shutter that makes it a snap to block visual hackers. The Kensington NanoSaver lock and Secure Wipe add to the built-in security for students.

performance

Equipping students to learn wherever class is in session, the Lenovo 500w Gen 4 features up to the latest Intel® Processor N100 or N200, up to 8GB LPDDR5 memory, and up to 128GB UFS or 256GB SSD storage.

sustainability

Environmental diligence is at the forefront with the Lenovo 500w Yoga Gen 4, now with EPEAT Gold certification. And, in addition to recycled/recyclable packaging, the new shipping box is FSC-certified, ensuring sourcing from responsibly managed forests.

Powered by Intel® Processor N100 or N200

Windows 11

Lenovo 500w Yoga Gen 4

Services

Lenovo offers a comprehensive portfolio of end-to-end services to support and protect your investment—so you can focus on learning outcomes, not IT.

ZERO-TOUCH DEPLOYMENT

Provide students and faculty with an out-of-the box device experience using Windows Autopilot. Quickly enroll devices at scale to your cloud environment to get devices up and running fast.

ACCIDENTAL DAMAGE PROTECTION (ADP)

Prevents the hassles of unexpected repair costs. Provides coverage for non-warranted damage incurred under normal operating conditions, such as minor spills, drops, or damage to the integrated screen.

LENOVO TRUSCALE DEVICE AS A SERVICE FOR EDUCATION

Device as a Service for Education manages the lifecycle of devices so educators and ITDMs can ensure better learning outcomes. Includes affordable monthly payments, education-specific software and solutions, flexible service support, and Lenovo TruScale Device as a Service for Esports.

SUSTAINABILITY SERVICES

• **Lenovo Asset Recovery Service (ARS)** offers a single-source solution for the secure, documented disposition of IT assets and data, offsetting costs related to your technology refresh and simplifying the transition.

• **CO_2 Offset Service** is a simple and transparent way to offset the carbon emissions associated with your Lenovo devices across their lifecycle. .

Accessories

Lenovo USB-C 7-in-1 Hub

Sleek and compact, this USB-C hub offers one-stop docking with up to seven options. Easily connect to an external 4K display with HDMI and up to three USB-A devices. There are also two SD/TF card readers and USB-C power pass-through.

PN: 4X90V55523

ThinkPad USB-C Wireless Compact Mouse

Get seamless four-way precision scrolling, blue optical sensor, and up to 2400 on-the-fly DPI adjustment. Wireless plug-and-play USB-C receiver allows you to pair with up to eight devices.

PN: 4Y51D20848

Lenovo Go USB-C ANC In-Ear Headphones

Experience high-quality active noise-canceling audio in a highly portable in-ear package, and switch to an ambient "talk-through" mode at the tap of a button. Designed to work universally with any USB Type-C device, the in-ear headphones include in-line buttons for quick control of playback and calls, and three sizes of silicone ear tips are included for the best fit.

PN: 4XD1C99220

Lenovo 500w Yoga Gen 4

performance

PROCESSOR
Intel® Processor N100 or N200

OPERATING SYSTEM
Up to Windows 11

GRAPHICS
Integrated graphics

CAMERA
720p front-facing with privacy shutter
1080p front-facing with privacy shutter (optional)
5MP world-facing camera (optional)

MEMORY
Up to 8GB LPDDR5 (soldered)

STORAGE
Up to 128GB UFS or 256GB SSD

BATTERY[1]
47 Whr
Quick Charge supported with optional 65W adaptor

AUDIO
Dolby dual speakers and mic tuning

design

DISPLAY
12.2" 16:10 1200p IPS Touch display with Corning® Gorilla® Glass and anti-fingerprint (300 nits)

DIMENSIONS (W X D X H)
287 x 208 x 18.9 mm / 11.3 x 8.2 x 0.74 in

WEIGHT
1.29 kg / 2.84 lbs.

MIL-STD-810H
Yes

LENOVO DURASPEC DURABILITY STANDARDS
Yes

KEYBOARD
Top-load, water-resistant (up to 360 ml) keyboard with touchpad and anti-pry full-skirt keys

PEN
Garaged AES pen

COLOR
Slate Grey

connectivity

WI-FI
Intel AX201 Wi-Fi 6

INPUT/OUTPUT PORTS
1x USB-C 3.2 Gen 1
1x HDMI 1.4
2x USB-A 3.2 Gen 1
1x audio jack

security

Webcam privacy shutter
Kensington® NanoSaver® lock
Secure Wipe

sustainability

MATERIAL
FSC-certified box
Recycled/recyclable packaging[1]
90% PCC recycled plastic used in standard 65W adaptor

CERTIFICATIONS
TÜV Low Blue Light certified
ENERGY STAR® certified
EPEAT® Gold
TCO

Powered by Intel® Processor N100 or N200

Connection
we solve IT®

1.800.800.0019
www.connection.com/lenovo-ps

Windows 11