Lenovo K14 Gen 3 datasheet

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## Built to perform and endure

The Lenovo K14 Gen 3 is meticulously crafted for entry-level enterprises and public-sector firms. This economically viable laptop aids day-to-day operations, amplifies productivity, and revamps the working experience by weaving in Intel's Al technology. It goes beyond being a mere laptop - it stands as a dependable business ally in today's professional settings.

## **Everyday excellence in your hands**

More power to go: the Lenovo K14 Gen 3, powered by up to Intel® Core™ Ultra 7 processor with an integrated AI engine (NPU), provides high-speed performance and AI capabilities. This laptop unlocks AI experiences with AI acceleration, boosting productivity, providing added security, and enhancing power efficiency. The device features Intel® integrated graphics for clear visuals to elevate your presentations and multimedia tasks. The dedicated AI key for Copilot in Windows 11,1 hugely complements productivity. The Intelligent Thermal System (ITS 5.0) keeps the device cool under heavy usage.

Smooth sailing with abundant storage: dual DIMM slots and up to 64GB DDR5 memory (tech ready) provide a responsive computing experience, adapting to your evolving work demands without putting strain on your budget. It enables seamless multitasking, as you can run multiple applications simultaneously without slowing down. The device boasts up to 2TB SSD (tech ready) storage, offering ample storage space for all your files, videos, and software.

Immersive viewing experience: the Lenovo K14 Gen 3 boasts a 14-inch FHD+ IPS touch<sup>2</sup> anti-glare panel with crisp, vibrant visuals, perfect for presentations or video playback. Its 90% screen-to-body ratio and 16:10 aspect ratio ensure maximum viewability. 300nits brightness, and anti-glare technology provides clear viewing in ambient lighting. 45% NTSC boosts color expression for an enhanced visual experience. This device reduces eye strain during prolonged use, earning it the Software-based TÜV Low Blue Light certification.

Your constant companion: with MIL-STD-810H durability, the Lenovo K14 Gen 3 is built to withstand harsh conditions. Weighing just 1.38kg, it is perfect for an on the go lifestyle. Its slim design, at 18.9mm thickness, adds to its portability, fitting snugly into any backpack. The elegant Onyx Grey exterior imparts a sophisticated aesthetic. The battery of up to 60Whr offers unaffected work even on the go.



Unlock new AI experiences



Smooth conferencing: the FHD IR camera ensures clear visuals and Smart Noise Cancellation reduces background noise. The onboard Intel NPU enables the use of AI productivity apps like Windows Studio Effects, thus unlocking a range of opportunities. Meeting privacy is guaranteed with the Camera Privacy Shutter. The device boasts Wi-Fi 6E connectivity for a responsive, low-latency network connection, ideal for complex networking situations.

Designed for convenience: the Lenovo K14 Gen 3 features a ThinkBook backlit<sup>2</sup> keyboard with bigger arrow keys, ensuring easy navigation even in low light. The 1.5mm key travel provides a comfortable typing experience, reducing fatigue during long work sessions. The 120 x 75mm precision touchpad enhances user interaction, offering smooth and accurate cursor movements.

Ecologically thoughtful: the Lenovo K14 Gen 3 is an eco-conscious choice, holding **EPEAT™ Gold** and **ENERGY STAR® 8.0** certifications, reflecting its energy efficiency and reduced environmental impact. Its adapter, keycap, speaker, and battery pack contain 90%, 50%, 30%, and 25% PCC, respectively, while the 100% plastic free package minimizes carbon footprint.

## **ITDM** benefits

**Security and manageability:** this device is designed for advanced security with dTPM, which encrypts your data and adds an extra layer of protection. The Fingerprint Reader on the power button<sup>2</sup> enables swift, secure device access. The self-healing BIOS automatically recovers from malware or corruption. **Lenovo Vantage** enhances device performance by managing system health, updating software, and providing personalized settings, making the user experience smoother and more efficient.

Connectivity with no compromise: this device has two USB-C 3.2 Gen 2 ports, offering high-speed data transfer and power delivery. Its single USB-A 3.2 Gen 1 port is always on, charging devices even when the laptop is off. Another USB-A 3.2 Gen 1 port provides additional connectivity. The HDMI 2.1 TMDS port lets you easily connect to external displays for presentations or entertainment.

<sup>1</sup>Copilot in Windows 11 works across platforms except Windows OS settings, which can only be modified on Windows 10 and 11. Copilot in Windows 11 availability and rollout timing varies by market. Copilot in Windows 11 with commercial data protection requires Microsoft 365 E3, E5, Business Standard, Business Premium, or A3 or A5 for faculty or accessed using Microsoft Entra ID. <sup>2</sup>Optional

# Built to perform and endure

## **Recommended accessories**



## Lenovo Powered USB-C Travel Hub PN: 4X90S92381

Connect and charge new and legacy devices wherever you are. Sleek and compact. the Lenovo Powered USB-C Travel Hub fits unlimited productivity inside your everyday bag. Easily connect to an external 4K or 1080p display\* with HDMI or VGA, wired RJ45 network, two USB-A devices, and USB-C power pass-through - all via a single USB-C cable that disappears inside the minimalistic design. The travel hub provides power to any fully functional USB-C Notebook with an additional 45W/65W USB-C power adapter.



## **Lenovo Pro Wired Stereo VOIP Headset** PN: 4XD0S92991

The Lenovo Pro Wired Stereo VoIP Headset is certified for Microsoft Teams and Skype for Business. The versatility of using the USB or 3.5mm connection allows one to stay connected with their PC or personal device, whether conferencing or listening to music. Experience easy call management with the in-line call controller with large buttons and LED indicators. Setting up is as easy as Plug-and-Play right out of the box. The noise-canceling microphone eliminates background noise and HD audio via USB for good audio performance.



## Lenovo Go USB-C Wireless Mouse

PN: 4Y51C21216

The Lenovo Go USB-C Wireless Mouse is crafted to complement the ultrabook users' lifestyle for superior portability and comfort. With a blue optical sensor that works on most surfaces and USB-C connectivity, it is ready to thrive in a dynamic workplace. Its ultra-long battery life and programmable utility button for Teams ensure it is capable of any task and ready to be used immediately. It has a compact ambidextrous design and is rechargeable.

<sup>\*</sup>The charging speed of your computer in the second setup scenario is slower than that when you connect the computer to ac power directly. The actual charging speed varies by the battery size, the physical environment, and whether you are using the computer

## Built to perform and endure

## **Performance**

## Processor

Up to Intel® Core™ Ultra 7 processor (supports U15 platform)

## **Operating System**

Up to Windows 11 No OS on SKU

#### Memory

Up to 64GB DDR5 (tech ready) 5600MHz 2 x SODIMM

#### Storage

Up to 2TB SSD (tech ready) PCle Gen4 x 4

#### **Graphics**

Intel® Integrated Graphics

#### Camera

Up to FHD IR camera with Camera Privacy Shutter

## Audio

**Dual mics** Dolby Audio®

## **Battery**

45Whr/60Whr

#### **Adapter**

65W Type-C Mini Wall Mount 2Pin 65W Type-C 3Pin

## Security

dTPM 2.0 Camera Privacy Shutter Smart Power button w/MOC FPR1 Self-healing BIOS

## Connectivity

#### WLAN

Up to Wi-Fi 6E Bluetooth® 5.32

### I/O ports

1 x USB-C 10Gbps (USB-C 3.2 Gen 2), with Power Delivery 3.1 and DisplayPort 2.1 1 x USB-C 10Gbps (USB-C 3.2 Gen 2), with Power Delivery 3.1 and DisplayPort 1.4 1 x USB-A 5Gbps (USB 3.2 Gen 1), Always On 1 x USB-A 5Gbps (USB 3.2 Gen 1) 1 x HDMI 2.1 TMDS 1 x RJ45 1 x SD card reader 1 x Audio iack

## Design

#### Material

Plastic + Painting

#### **Dimensions**

313.5 x 224.4 x 18.9mm 12.34 x 8.83 x 0.74 inches

## Weight

Starting at 1.38kg/3.04lbs.

### Color

Onyx Grey

## Display

14" FHD+ IPS (16:10). 45% NTSC, 300 nits anti-glare, 90% STBR, TÜV Rheinland SW Low Blue Light certification 14" FHD+ IPS touch (16:10), 45% NTSC, 300 nits anti-glare, 90% STBR. TÜV Rheinland SW Low Blue Light certification

## Keyboard

Spill resistant (up to 60cc) Non-backlit/backlit1

## **MIL-SPEC** tested

MIL-STD-810H (26 procedures)

## Preloaded software

Lenovo Vantage Microsoft Office 365 (trial)

## Certification

**ENERGY STAR® 8.0** EPEAT™ Gold Package FSC









Unlock new AI experiences

<sup>2</sup>Bluetooth may operate at a lower version than hardware design depending on the factors such as OS, driver, etc.

Depending on factors such as the processing capability of peripheral devices, file attributes, system configuration and operating environments, the actual data transfer rate of USB connectors will vary and is typically slower than published standards (5Gbit/s for USB 3.1 Gen1; 10Gbit/s for USB 3.1 Gen2; 20Gbit/s

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#### Lenovo Services

## We have you covered

Lenovo offers support for your devices and your commitment to sustainability.

## **Lenovo Premier Support Plus**

Premier Support Plus provides a comprehensive service to manage your IT support so you can concentrate on business matters. Available 24/7/365, our expert engineers address issues swiftly, with calls answered within 30 seconds on average. The plan includes parts prioritization, next-day onsite labor, and Accidental Damage Protection for unexpected incidents like drink spills. 'Keep Your Drive' offers data security and privacy, while the Sealed Battery Warranty extends up to four years to prolong your laptop's longevity. This service ensures smooth operations and maximizes your Lenovo technology investments.

## Lenovo CO, Offset Services

Manage your technology-related carbon footprint effectively and contribute meaningfully to the environment with Lenovo's CO<sub>2</sub> Offset Services. These services enable you to support verified climate action initiatives through easy-to-purchase offsets. Lenovo CO<sub>2</sub> Offset Services make estimating the carbon emissions produced over the device lifecycle simple, providing you with a clear, uncomplicated process to manage your environmental impact.

#### Warranty (1-year base warranty)

The one-year base warranty is a fixed-term service designed to help you plan your IT expenses accurately. It safeguards your valuable investment and reduces the cost of ownership over time.