

EP2-22864

Microsoft Surface 7 15" Copilot+ Core Ultra 2 Notebook Ultra 7 268V 5.0GHz 32GB 512GB 15"
2496x1664 Arc 140V BT Win 11 Pro

Product Overview

Microsoft Surface 7 15" Copilot+ Series Core Ultra Series 2 EP2-22864 Black Notebook, Intel Core Ultra 7 268V Series 2 Eight (8) Core Lunar Lake Turbo Boost up to 5Ghz 12MB L3 Cache Processor (4 Performance Cores & 4 Low Power Efficient Cores), 32GB LPDDR5 Memory onboard, Supports 32GB Max Mem, No memory slots, 512GB SSD Solid State Hard Drive PCIe, NO optical drive (No CD), 15" Capacitive Multi Touch Screen (2496 x 1664 resolution) Glossy Type 600nits LED Backlit Display, Intel Arc Graphics 140V, Intel AI Boost 48 TOPS, Wi-Fi 7, Bluetooth, Webcam, Backlit Keyboard, 2x USB-C with USB4 / Thunderbolt 4 ports, 1x USB-A 3.1 Gen 2, Micro SD Card Reader, 1.7 kg, Microsoft Windows 11 Professional 64 bit, 1 Year Carry in warranty





Specifications

Summary Overview:

The Microsoft Surface Laptop 7 15-inch Copilot+ PC is built for professionals who need premium performance, AI-powered productivity and a sleek portable design. Featuring an Intel Core Ultra 7 Series 2 processor, 32GB memory, a fast 512GB SSD and a vibrant 15-inch PixelSense touchscreen, it is ideal for demanding business workloads, multitasking and creative projects. Buy now and enjoy a premium Windows 11 Pro laptop designed for modern work.

The Surface Laptop 7 series has received positive feedback for its premium build quality, excellent keyboard and trackpad, long battery life and responsive touchscreen display. Business users, remote workers, students, executives and professionals who rely on productivity applications and AI-assisted workflows consistently appreciate its quiet operation, portability and overall user experience.

Laptop performance tier:Premium High-End AI Productivity Laptop

Uses:Business productivity, office work, AI-assisted tasks, Microsoft 365, multitasking, remote work, video conferencing, programming, content creation, web browsing, presentations, media consumption

Overview:

Microsoft Surface Laptop 7 Copilot+ PC for Business

The Microsoft Surface Laptop 7 is built for professionals who need premium performance, advanced AI capabilities, and a sleek portable design. Powered by an Intel Core Ultra 7 Series 2 processor, this Copilot+ PC is designed to improve productivity, support demanding business applications, and deliver smooth multitasking throughout the workday.

With a vibrant 15-inch PixelSense touchscreen, fast SSD storage, Windows 11 Professional, and built-in AI acceleration, the Surface Laptop 7 is an excellent choice for modern offices, hybrid work, creative professionals, and business users who want speed, security, and reliability in a lightweight notebook.

Designed for Modern Business

Built around the latest Intel Core Ultra Series 2 platform, the Surface Laptop 7 combines powerful computing with dedicated AI processing to accelerate everyday tasks. Whether you are collaborating online, creating content, or working across multiple applications, the system delivers responsive performance while maintaining excellent battery efficiency.

Microsoft's Copilot+ PC experiences help streamline workflows, improve productivity, and introduce intelligent AI tools directly into Windows.

Features:

AI-Powered Productivity

Take advantage of advanced AI experiences designed to save time and improve collaboration.

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Product Specification Sheet

- Dedicated Intel AI Boost NPU for local AI processing
- Copilot+ PC experiences built into Windows
- Live Captions with real-time translation from over 40 languages into English
- Cocreator in Paint for AI-assisted image creation
- Microsoft Copilot Studio support for business workflow automation
- AI-powered Windows Studio Effects for enhanced video calls

Built for Collaboration

The integrated Full HD Surface Studio Camera works alongside AI-powered Windows Studio Effects to help you look your best during meetings. Automatic framing keeps you centred in view, making remote collaboration feel more natural.

Combined with fast Wi-Fi 7 connectivity, video conferencing remains smooth and reliable even during busy workdays.

Work Across Multiple Displays

Expand your workspace by connecting up to two external 4K monitors at 60Hz using compatible USB4 or Thunderbolt 4 accessories. This makes the Surface Laptop 7 ideal for professionals who need multiple screens for productivity, content creation, or data analysis.

Premium Display and Portable Design

Enjoy a stunning 15-inch PixelSense capacitive multi-touch display with a high-resolution 2496 x 1664 screen that delivers sharp images, vibrant colours, and excellent brightness. The lightweight design makes it easy to carry between meetings, the office, and home while maintaining a premium feel.

Fast Connectivity

Stay connected with modern ports and high-speed wireless networking.

- Wi-Fi 7
- Bluetooth
- Two USB-C USB4 / Thunderbolt 4 ports
- USB-A 3.1 Gen 2 port
- MicroSD card reader
- Built-in webcam
- Backlit keyboard

Why Choose the Microsoft Surface Laptop 7

The Microsoft Surface Laptop 7 Copilot+ PC delivers a premium business computing experience with powerful AI acceleration, excellent multitasking performance, a brilliant touchscreen display, and enterprise-ready Windows 11 Professional. It is an ideal notebook for professionals looking to improve productivity while taking advantage of Microsoft's latest AI-powered business tools.

Specifications:

Product	Microsoft Surface Laptop 7 Copilot+ PC
Product Type	Laptop
Form Factor	Clamshell
Processor Family	Series 2 Intel Core Ultra 7
Processor Model	268V
Processor Frequency	2.20 GHz / Up to 5.00 GHz (12 MB Cache, 8 Cores)
vPro Security	Not supported
NPU	Intel AI Boost, up to 48 TOPS
Display Diagonal	38.1 cm (15.0")
HD Type	PixelSense Flow

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Product Specification Sheet

Display Resolution	2496 x 1664
Display	Touchscreen, 3:2, up to 120Hz, SDR 600 nits, HDR 600 nits peak
Internal Memory	32 GB (Soldered)
Internal Memory Type	LPDDR5X-SDRAM
Memory Slots	Not supported
Max Memory	Up to 32 GB
Total Storage Capacity	512 GB Removable Gen 4
Storage Media	SSD
Storage Slot	1 x Removable Gen 4 SSD slot
Max Storage Support	Up to 1 TB
On-board Graphics Card Model	Intel Arc Graphics 140V
Discrete Graphics Card Model	Not supported
Keyboard	Backlit, Copilot Key
Camera	1080p Full HD Front-facing Surface Studio Camera
Fingerprint Reader	Not supported
Smartcard Reader	Not supported
Security Chip	TPM 2.0 chip, Microsoft Pluton technology, Windows Hello face authentication with Enhanced Sign-in Security
Operating System Installed	Windows 11 Pro
Connectivity	Wi-Fi 7, Bluetooth Core 5.4
Mobile Broadband	Not supported
Battery	66 Wh
Battery Life	Up to 22 hours of local video playback
Power Adapter	65W Surface Connect Power Supply
Product Colour	Black
Weight	Starting at 1.65 kg
Ports and Slots	2 x USB-C with USB4 / Thunderbolt 4 ports with support for:
	Charging
	Data transfer
	DisplayPort 2.1 with support for up to 2 x 4K monitors
	Surface Thunderbolt 4 Dock and other accessories
	Supports fast charging with minimum 60W power supply via Surface Connect or USB-C
	1 x USB-A 3.1
	1 x microSDXC Express Card Reader
	1 x 3.5 mm Headphone Jack
	1 x Surface Connect port

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Product Specification Sheet

What's in the Box	1 x Surface Laptop 7 15-inch
	1 x 65W Surface Connect Power Supply
	1 x Quick Start Guide
	1 x Safety and warranty documents

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://comx-computers.co.za/Buy-Notebooks-Laptops-EP2-22864-Microsoft-Surface-7-lp-339049.php>

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