ComX Computers
Product Specification Sheet

EP2-21067

Microsoft Surface 7 13.8" Copilot+ Core Ultra 2 Notebook Ultra 7 266V 5.0GHz 16GB 256GB 13.8" 2304x1536 Arc 140V BT Win 11 Pro

Product Overview

Microsoft Surface 7 13.8" Copilot+ Series Core Ultra Series 2 EP2-21067 Platinum Notebook, Intel Core Ultra 7 266V Series 2 Eight (8) Core Lunar Lake Turbo Boost up to 5.0Ghz 12MB L3 Cache Processor (4 Perfomance Cores & 4 Low Power Efficient Cores), 16GB LPDDR5 Memory onboard, Supports 16GB Max Mem, No memory slots, 256GB SSD Solid State Hard Drive PCIe, NO optical drive (No CD), 13.8" Capacitive Multi Touch Screen (2304 x 1536 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, 1.4 kg, Microsoft Windows 11 Professional 64 bit, 1 Year Carry in warranty











Specifications

Summary Overview:

The Microsoft Surface Laptop 7 Copilot+ PC delivers premium performance in a lightweight 13.8-inch design, making it an excellent choice for professionals, students and business users. Powered by the Intel Core Ultra 7 Series 2 processor, 16GB memory and a fast 256GB SSD, it handles demanding productivity tasks with ease while the PixelSense touchscreen, Intel Arc graphics, Wi-Fi 7 and Windows 11 Pro provide a modern computing experience. Buy now and enjoy a powerful AI-ready laptop built for work, creativity and everyday productivity.

Reviews of the Surface Laptop 7 series are generally very positive, with users praising its premium build quality, long battery life, responsive keyboard, vibrant display and excellent overall performance. Business professionals, remote workers, students and content creators particularly appreciate its portability, quiet operation and AI-enhanced productivity features available on the Copilot+ platform. Shop now if you need a premium Windows laptop for daily professional use.

Laptop performance tier: Premium High Performance AI Ultrabook

Uses: Business productivity, office work, AI applications, Microsoft 365, multitasking, remote work, video conferencing, web browsing, media streaming, programming, light content creation, study, presentations

Overview:

Microsoft Surface Laptop 7 Copilot+ PC for Business

The Microsoft Surface Laptop 7 is a premium business notebook designed for professionals who need fast performance, advanced AI capabilities, and excellent portability. Powered by the Intel Core Ultra 7 Series 2 processor, this Copilot+ PC delivers the speed required for demanding workloads while helping improve productivity with built-in AI experiences.

Its lightweight 1.4kg design makes it easy to carry between meetings, the office, and home, while the high-resolution 13.8-inch PixelSense touchscreen provides a sharp, responsive viewing experience for work, presentations, and everyday use. Combined with Windows 11 Professional, this notebook is built for modern business users who value security, mobility, and efficiency.

Built for AI-Enhanced Productivity

The Intel AI Boost NPU delivers up to 48 TOPS of AI processing power, allowing AI workloads to run directly on the device for improved speed and responsiveness. As a Copilot+ PC, the Surface Laptop 7 helps users complete tasks faster, streamline workflows, and improve collaboration with intelligent Windows experiences.

Whether you are multitasking, creating content, or attending virtual meetings, the powerful processor and AI acceleration provide a smooth and responsive experience throughout the day.

Features:

Designed for Modern Business

Built with commercial users in mind, the Surface Laptop 7 combines premium performance with enterprise-grade security. As a Secured-core PC, it helps protect sensitive business data while supporting Microsoft's trusted security technologies from hardware through to the cloud.

The combination of Windows 11 Professional and advanced security makes it an excellent choice for organisations and professionals handling confidential information.

Exceptional Video Meetings

A Full HD Surface Studio Camera works together with AI-powered Windows Studio Effects to deliver professional-looking video calls. Intelligent features such as automatic framing help keep you centred during meetings, making remote collaboration more natural and engaging.

Flexible Connectivity

Stay connected with fast and reliable Wi-Fi 7, Bluetooth, USB4 and Thunderbolt 4 connectivity. The Surface Laptop 7 also supports up to two external 4K displays when connected through compatible docking solutions, making it ideal for users who need an expanded workspace.

Premium Display

The 13.8-inch PixelSense capacitive multi-touch display delivers a crisp 2304 x 1536 resolution with up to 600 nits of brightness. The glossy touchscreen provides excellent clarity for productivity, creative work, web browsing, and media viewing.

AI Experiences

- Live Captions translate more than 40 languages into English in real time.
- Cocreator in Paint turns ideas into AI-generated artwork using text or voice prompts.
- Microsoft Copilot Studio helps businesses build AI agents and automate workflows.
- AI-powered Windows Studio Effects enhance video conferencing.
- Local AI processing improves performance while reducing reliance on cloud services.

Why Choose the Microsoft Surface Laptop 7?

The Microsoft Surface Laptop 7 is an excellent choice for professionals seeking a lightweight, premium business laptop with next-generation AI capabilities. Its combination of Intel Core Ultra Series 2 performance, Copilot+ experiences, enterprise security, vibrant touchscreen display, and modern connectivity makes it well suited for business productivity, hybrid work, and everyday professional computing.

Specifications:

Product	Microsoft Surface Laptop 7 Copilot+ PC
Product Type	Laptop
Form Factor	Clamshell
Processor Family	Series 2 Intel Core Ultra 7
Processor Model	266V
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	35.1 cm (13.8")
HD Type	PixelSense Flow
Display Resolution	2304 x 1536
Display	Touchscreen, 3:2, up to 120Hz, SDR 600 nits, HDR 600 nits peak
Internal Memory	16 GB (Soldered)

Internal Memory Type	LPDDR5X-SDRAM
Memory Slots	Not supported
Max Memory	Up to 16 GB
Total Storage Capacity	256 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	54 Wh
Battery Life	Up to 20 hours of local video playback
Power Adapter	39W Surface Connect Power Supply
Product Colour	Platinum
Weight	Starting at 1.35 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 Gen 2
	1 x 3.5 mm Headphone Jack
	1 x Surface Connect port
What's in the Box	1 x Surface Laptop for Business 13.8-inch
	1 x 39W 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-EP2-21067-Microsoft-Surface-7-lp-339028.php

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