Microsoft Surface Pro for Business (EP2-20229)

Microsoft Surface Pro for Business - 11th Edition - Copilot+ PC - tablet - Intel Core Ultra 7 - 266V / up to 5 GHz - Win 11 Pro - Intel Arc Graphics 140V - 16 GB RAM - 512 GB SSD - 13" OLED touchscreen 2880 x 1920 @ 120 Hz - NFC, Wi-Fi 7, Bluetooth - black



The Microsoft Surface Pro for Business is designed to elevate productivity with its versatile functionality and robust design. Featuring a 13-inch OLED touchscreen with a native resolution of 2880 x 1920, users can experience stunning visuals and vibrant colors, supported by Dolby Vision IQ and HDR capabilities. The innovative PixelSense Flow technology enhances interactivity, allowing users to navigate effortlessly with a 10-point multi-touch feature. Equipped with an 8-core Core Ultra 7 processor that reaches speeds of up to 5 GH fast and efficient performance. The inclusion of 12 MB of cache memory ensures smooth multitasking. Advanced networking options, including Wi-Fi 7 and Bluetooth 5.4, offer a stable and reliable connection for all business needs. With its audio capabilities, dual-array microphones, and Dolby Atmos stereo speakers, meetings and presentations will be clear, enabling seamless communication.

Key Selling Points

13-inch OLED touchscreen with 2880 x 1920 resolution for vibrant visuals
Powerful 8-core Core Ultra 7 processor delivering high performance
Robust connectivity options including Wi-Fi 7 and Bluetooth 5.4
Dolby Atmos audio for enhanced sound quality
Versatile design with tablet capabilities and dockable functionality

Product Features

Crisp visuals
The 13-inch OLED touchscreen boasts a native resolution of 2880 x 1920, delivering precise images and rich colors for an immersive viewing experience.

Efficient performance
Powered by an 8-core Core Ultra 7 processor, the device handles intensive tasks effectively, reaching speeds up to 5 GHz for smooth performance.

Enhanced connectivity
Equipped with USB4/Thunderbolt 4 interfaces and Wi-Fi 7 capabilities, the device offers seamless connections for accessories and networks, improving workflow efficiency.

Advanced audio experience
Featuring Dolby Atmos stereo speakers and dual-array microphones, the Microsoft Surface Pro provides sound clarity for both media consumption and virtual meetings.

Robust security features
Incorporating a Trusted Platform Module (TPM 2.0) security chip with Microsoft Pluton, this device enhances security for sensitive information and transactions.

Main specifications

Product Description	*Microsoft Surface Pro for Business - 11th Edition - Copilot+ PC - 13" - Intel Core Ultra 7 - 266V - 16 GB RAM - 512 GB SSD*
Product Type	*Tablet - Copilot+ PC - no keyboard*
Operating System	*Win 11 Pro*
Processor	*Intel Core Ultra 7 (Series 2) - 266V / 2.2 GHz, up to 5 GHz / 12 MB Cache*
Neural Processor Unit (NPU)	*Intel AI Boost - up to 48 TOPS*
Memory	*16 GB LPDDR5X SDRAM*
Storage	*512 GB SSD*
Display	*13" OLED touchscreen 2880 x 1920 @ 120 Hz - 267 ppi*
Graphics	*Intel Arc Graphics 140V - up to 66 TOPS*
Integrated Webcam	*Yes*
Networking	*NFC, 802.11a/b/g/n/ac/ax/be, Bluetooth 5.4*
Battery	*4-cell - up to 14 hours*
Features	*Accelerometer, magnetometer, gyroscope, ambient colour sensor*
Dockable	*Yes*
Security	*Trusted Platform Module (TPM 2.0) Security Chip with Microsoft Pluton*
Colour	*Black*
Dimensions (WxDxH)	*28.7 cm x 20.9 cm x 0.93 cm*

Weight	*872 g*
Localisation	*Region: Cyprus, Malta, United Kingdom, Ireland*
Environmental Standards	*ENERGY STAR Qualified EPEAT Gold*
Manufacturer Warranty	*Limited warranty - 1 year*

Extended specification

Miscellaneous

Colour	*Black*
Case Material	*Anodised aluminium*
Integrated Options	*Accelerometer, magnetometer, gyroscope, ambient colour sensor*
Dockable	*Yes*
Security	*Trusted Platform Module (TPM 2.0) Security Chip with Microsoft Pluton*
Features	*Volume control, built-in kickstand*
Included Accessories	*Power adapter*
Localization	*Region: Cyprus, Malta, United Kingdom, Ireland*

Manufacturer Warranty

Service & Support	*Limited warranty - 1 year*

Processor / Chipset

CPU	*Intel Core Ultra 7 (Series 2) 266V / 2.2 GHz*
Max Turbo Speed	*5 GHz*
Number of Cores	*8-core*
Cache	*12 MB*
Features	*Intel Smart Cache*

Sustainability Information

EPEAT Compliant	*EPEAT Gold*
ENERGY STAR Certified	*Yes*
Packaging Recycled Content	*72 % - recycled fibre*

Neural Processor Unit (NPU)

Neural Processor Unit (NPU)	*Intel AI Boost*
NPU Performance Up To (TOPS)	*48 TOPS*
Total Processor Performance Up To (TOPS)	*118 TOPS*
AI Datatype Support on NPU	*INT8*
Sparsity Support	*Yes*
AI Software Frameworks Supported by NPU	*DirectML, OpenVINO, WebNN, WindowsML, ONNX RT*
Windows Studio Effects Support	*Yes*

Display

Type	*13" OLED*
Touchscreen	*Yes (10-point multi-touch)*
Resolution	*2880 x 1920*
V-Sync Rate at Max Res.	*120 Hz*
Widescreen	*Yes*
Pixel Density (ppi)	*267*

Image Aspect Ratio	3:2
Image Brightness	900 cd/m²
Features	Anti-reflective, Color Calibrated, sRGB Color Space, VividView, HDR (high dynamic range), Corning Gorilla glass 5, PixelSense Flow, Adaptive Colour, Dolby Vision IQ, Auto Color Management

Memory

RAM	16 GB
Technology	LPDDR5X SDRAM

Battery

Technology	4-cell Lithium Ion
Weight	208 g
Capacity	53.3 Wh
Run Time	Up to 14 hours
Battery Run Time	Web browsing: up to 10 hours ¦ Video playback: up to 14 hours

Dimensions & Weight

Dimensions (WxDxH)	28.7 cm x 20.9 cm x 0.93 cm
Weight	872 g

Audio & Video

Graphics Processor	Intel Arc Graphics 140V - up to 66 TOPS
Camera	Yes - 1440p (front)
Resolution	10 Megapixel (rear)
Camera Features	Windows Hello, auto framing, Eye Contact function, background blur, portrait blur
Sound	Stereo speakers, dual array microphone
Compliant Standards	Dolby Atmos

General

Product Type	Tablet - no keyboard
AI Level	Copilot+ PC
Operating System	Windows 11 Pro

AC Adapter

Input	(50 - 60 Hz)
Output	39 watt, 15 V

Input

Features	Microsoft Pen Protocol (MPP)

Software

Software Included	Microsoft 365 Business Standard, Business Premium or Microsoft 365 Apps (30 days trial), Microsoft 365 Apps (requires licence or subscription)

Storage

Main Storage	512 GB SSD PCIe 4.0

Connections & Expansion

Interfaces Details	2 x USB4 (supports Thunderbolt 4, DisplayPort 2.1 Alt Mode) (Type C) ¦ SurfaceConnect ¦ Surface Keyboard

Communications

Wireless	*NFC, 802.11a/b/g/n/ac/ax/be, Bluetooth 5.4*

Product data is provided by CNET, we do not warrant the accuracy and completeness of the material contained in this data sheet