

Microsoft Surface Pro for Business (EP2-27220)

Microsoft Surface Pro for Business - 12-inch - Copilot+ PC - tablet - Snapdragon X Plus - X1P-42-100 / up to 3.4 GHz - Win 11 Pro - Qualcomm Adreno - 16 GB RAM - 1 TB SSD - 12" touchscreen 2196 x 1464 @ 90 Hz - NFC, Wi-Fi 7, Bluetooth - platinum



Unlock AI productivity with this versatile and portable 12-inch device, powered by the fast and efficient Snapdragon X Plus processor and secured with chip-to-cloud protection.

Key Selling Points

- Powerful performance
- Flexible and lightweight
- Versatile PC
- Portable design
- Get more done, all day
- Unlock AI experiences on Surface
- A perfect fit for modern business
- Build your small business
- Empower your front line
- 165-degree fluid kickstand
- Stunning touchscreen display
- Enhanced camera and video
- High-quality audio
- Flexible connections
- A processor built for AI
- Built secure with Microsoft Pluton
- Secured-core PC
- Secure authentication
- NFC authentication

Product Features

Powerful performance

Designed by Microsoft and powered with the Snapdragon X Plus processor, Surface Pro adapts easily to any environment and workflow, empowering teams to work their way, anywhere.

Flexible and lightweight

Designed for tablet and laptop use, Surface Pro features a versatile kickstand and thin-bezel display that makes it easy to hold and use in any position.

Versatile PC

From the boardroom to the frontline, this versatile Windows 11 PC adapts and moves with your teams throughout the day, flexing to meet their changing needs.

Portable

A thin, light and durable 2-in-1 device with a 165-degree fluid kickstand and stunning 12-inch anti-reflective display.

Get more done, all day

Get up to 16 hours of battery life and the power to support up to two 4K monitors with the Snapdragon X Plus processor.

Unlock AI experiences on Surface

Enable your teams to redefine how they stay productive and creative with a powerful NPU that drives AI experiences.

A perfect fit for modern business

In the office or on the road, Surface Pro with AI-powered features unlocks more experiences to deliver greater productivity and creativity.

Build your small business

Reduce costs and boost ROI with a device that replaces both tablets and laptops, all with advanced security.

Empower your front line

Empower your frontline workforce to connect to the data, insights and people they need with the ultra-portable Surface Pro.

165-degree fluid kickstand

The sturdy, versatile kickstand can be adjusted to provide just the right angle for comfortable typing, browsing or creating.

Stunning touchscreen display

A 12-inch PixelSense Flow touchscreen provides true-to-life visuals with adaptive contrast, adaptive colour and anti-reflective technology that reduces reflections.

Enhanced camera and video

Elevate meetings with the HD 1080p Surface Studio Camera paired with Windows Studio Effects. Securely take photos, scan and edit using a rear-facing Ultra HD camera.

High-quality audio
Get crystal-clear audio quality for online calls and video chats with Dual Studio Mics.

Flexible connections
Supports Wi-Fi 7 and Bluetooth Core 5.4 for faster, more secure connections. Also supports one 8K or two 4K external monitors, printers or barcode scanners via two USB-C ports.

A processor built for AI
Snapdragon X Plus CPU redefines possibilities with responsive performance, an integrated GPU and an NPU with 45 TOPS for astonishing on-device AI processing.

Built secure with Microsoft Pluton
Microsoft Pluton, built into every Copilot+ PC, helps secure your sensitive data directly in the CPU to help protect against current and emerging threats.

Secured-core PC
Featuring Windows 11 Pro security by default, secured-core PCs from Surface help defend against the threat of hardware and firmware attacks.

Secure authentication
Get enhanced device protection with Windows Hello facial recognition for accessing the device. Enhanced sign-in security provides an additional level of security to biometric data.

NFC authentication
Enable passwordless authentication with the integrated NFC reader. Log in to the device or apps with a tap of an NFC-enabled badge.

Main specifications

Product Description	Microsoft Surface Pro for Business - 12-inch - Copilot+ PC - 12" - Qualcomm Snapdragon X Plus - X1P-42-100 - 16 GB RAM - 1 TB SSD
Product Type	Tablet - Copilot+ PC - no keyboard
Operating System	Win 11 Pro - Arabic / Danish / Dutch / English (UK) / English (US) / Finnish / French / German / Italian / Norwegian / Polish / Portuguese / Spanish / Swedish
Processor	Qualcomm Snapdragon X Plus X1P-42-100 / 3.2 GHz, up to 3.4 GHz / 30 MB Cache
Neural Processor Unit (NPU)	Qualcomm Hexagon - up to 45 TOPS
Memory	16 GB LPDDR5X SDRAM
Storage	1 TB SSD
Display	12" touchscreen 2196 x 1464 @ 90 Hz - 220 ppi
Graphics	Qualcomm Adreno
Integrated Webcam	Yes
Networking	NFC, 802.11a/b/g/n/ac/ax/be, Bluetooth 5.4
Battery	2-cell - up to 16 hours
Features	Accelerometer, magnetometer, gyroscope, ambient colour sensor
Dockable	Yes
Security	Trusted Platform Module (TPM 2.0) Security Chip with Microsoft Pluton
Colour	Platinum
Dimensions (WxDxH)	27.4 cm x 19 cm x 0.78 cm
Weight	686 g
Localisation	Region: United Kingdom
Environmental Standards	ENERGY STAR Qualified
Manufacturer Warranty	Limited warranty - 1 year

Extended specification

General

Product Type	Tablet - no keyboard
AI Level	Copilot+ PC
Operating System	Windows 11 Pro - Arabic / Danish / Dutch / English (UK) / English (US) / Finnish / French / German / Italian / Norwegian / Polish / Portuguese / Spanish / Swedish

Memory

RAM	16 GB
Technology	LPDDR5X SDRAM

Manufacturer Warranty

Service & Support	Limited warranty - 1 year
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Storage

Main Storage	1 TB SSD
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Miscellaneous

Colour	Platinum
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	USB-C power adapter, USB-C charging cable
Compliant Standards	ISO 9241-307
Localization	Region: United Kingdom

Software

Software Included	Microsoft 365 (30 days trial), Microsoft 365 Apps (requires licence or subscription)
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Display

Type	12"
Touchscreen	Yes (10-point multi-touch)
Resolution	2196 x 1464
V-Sync Rate at Max Res.	90 Hz
Widescreen	Yes
Pixel Density (ppi)	220
Image Aspect Ratio	3:2
Image Brightness	400 cd/m²
Features	Glossy, anti-reflective, sRGB Color Space, PixelSense, Adaptive Contrast, Adaptive Colour, strengthened glass

Battery

Technology	2-cell Lithium Ion
Installed Qty	1
Weight	157 g
Capacity	38.8 Wh
Run Time	Up to 16 hours
Battery Run Time	Web browsing: up to 12 hours † Video playback: up to 16 hours

Communications

Wireless	NFC, 802.11a/b/g/n/ac/ax/be, Bluetooth 5.4
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Dimensions & Weight

Dimensions (WxDxH)	27.4 cm x 19 cm x 0.78 cm
Weight	686 g

Processor / Chipset

CPU	Qualcomm Snapdragon X Plus X1P-42-100 / 3.2 GHz
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Max Turbo Speed	3.4 GHz
Number of Cores	8-core
Cache	30 MB

Audio & Video

Graphics Processor	Qualcomm Adreno
Camera	Yes - 4K (rear), 1080p (front)
Resolution	10 Megapixel (rear)
Video Resolutions	1920 x 1080, 4K
Frame Rate	30 frames per second
Camera Features	Autofocus, Windows Hello
Sound	Stereo speakers, array microphone
Compliant Standards	Dolby Atmos

Input

Features	Microsoft Pen Protocol (MPP)
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AC Adapter

Input	20 V
Output	45 watt 2.25 A

Connections & Expansion

Interfaces Details	2 x USB-C 3.2 Gen 2 (supports DisplayPort 1.4a Alt Mode) Surface Keyboard
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Sustainability Information

ENERGY STAR Certified	Yes
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Neural Processor Unit (NPU)

Neural Processor Unit (NPU)	Qualcomm Hexagon
NPU Performance Up To (TOPS)	45 TOPS
Windows Studio Effects Support	Yes

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