

Microsoft Surface Laptop 6 for Business(ZPX-00004)

Microsoft Surface Laptop 6 for Business - Intel Core Ultra 5 - 135H / up to 4.6 GHz - Win 11 Pro - Intel Arc Graphics - 16 GB RAM - 512 GB SSD - 13.5" touchscreen 2256 x 1504 - Wi-Fi 6E, Bluetooth - black - kbd: UK



Discover the Microsoft Surface Laptop 6 for Business, a notebook that combines performance, security, and design for the modern professional. With its 14-core Intel Core Ultra 5 processor and Intel Arc Graphics, it delivers powerful computing capabilities for demanding applications. The immersive audio experience is enhanced by Dolby Atmos compliant Omnisonic stereo speakers, making it perfect for both work and entertainment. Its exceptional display features a 3:2 PixelSense touchscreen protected by Corning Gorilla Glass 5, offering durability and clarity with Dolby Vision IQ. Advanced connectivity options, including USB4/Thunderbolt 4/DisplayPort 2.1, ensure you stay connected to essential peripherals. Security is prioritized with Windows Hello facial recognition and a TPM 2.0 security chip, safeguarding your data. Designed for business professionals, this notebook is the ideal tool for those who demand performance, security, and versatility.

Key Selling Points

- 14-core Intel Core Ultra 5 processor with Intel AI Boost NPU for high performance
- Dolby Atmos and Omnisonic speakers for an immersive audio experience
- 3:2 PixelSense touchscreen with Corning Gorilla Glass 5 and Dolby Vision IQ
- USB4/Thunderbolt 4 and SurfaceConnect for advanced connectivity
- Windows Hello and TPM 2.0 for enhanced security

Product Features

- Immersive audio experience**
Equipped with Dolby Atmos compliant Omnisonic stereo speakers and a dual array microphone, this notebook offers an immersive audio experience for both entertainment and professional use.
- Exceptional display quality**
Featuring a 3:2 PixelSense touchscreen with Corning Gorilla Glass 5, Dolby Vision IQ, and an adaptive color system, the display delivers exceptional clarity, durability, and color accuracy under a bright 400 cd/m2 image brightness.
- Advanced connectivity options**
With USB4/Thunderbolt 4/DisplayPort 2.1 interfaces, alongside SurfaceConnect and a USB 3.1 port, this notebook ensures high-speed connections and versatile compatibility with a wide range of devices and peripherals.
- Powerful performance**
Powered by a 14-core Intel Core Ultra 5 processor with Intel AI Boost NPU and Intel Arc Graphics, this notebook is designed to handle demanding applications and multitask with ease.
- Secure and user-friendly design**
Features like the ambient light sensor, Windows Hello facial recognition, and TPM 2.0 security chip, combined with a backlit keyboard and Microsoft Pen Protocol support, offer both security and convenience for business professionals.

Main Specifications

Product Description	Microsoft Surface Laptop 6 for Business - AI Ready - 13.5" - Intel Core Ultra 5 - 135H - 16 GB RAM - 512 GB SSD - UK
Product Type	Notebook - AI Ready
Operating System	Win 11 Pro
Processor	Intel Core Ultra 5 (Series 1) - 135H / 1.7 GHz, up to 4.6 GHz / 18 MB Cache
Neural Processor Unit (NPU)	Intel AI Boost
Memory	16 GB LPDDR5X
Storage	512 GB SSD
Display	13.5" touchscreen 2256 x 1504 - 201 ppi
Graphics	Intel Arc Graphics
Keyboard	UK

Keyboard Backlight	Yes
Integrated Webcam	Yes
Networking	802.11a/b/g/n/ac/ax (Wi-Fi 6E), Bluetooth 5.3
Battery	Up to 18.5 hours
Features	Ambient light sensor
Dockable	Yes
Security	Trusted Platform Module (TPM 2.0) Security Chip
Colour	Black
Dimensions (WxDxH)	30.8 cm x 22.3 cm x 1.67 cm
Weight	1.38 kg
Environmental Standards	ENERGY STAR Qualified
Manufacturer Warranty	Limited warranty - 1 year

Extended Specification

General

Product Type	Notebook - AI Ready
Operating System	Windows 11 Pro

Memory

RAM	16 GB
Technology	LPDDR5X SDRAM

Manufacturer Warranty

Service & Support	Limited warranty - 1 year
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Storage

Main Storage	512 GB SSD
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Miscellaneous

Colour	Black
Case Material	Anodised aluminium
Integrated Options	Ambient light sensor
Dockable	Yes
Security	Trusted Platform Module (TPM 2.0) Security Chip
Included Accessories	Power adapter

Software

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

Type	13.5"
Touchscreen	Yes (10-point multi-touch)
Resolution	2256 x 1504
Widescreen	Yes
Pixel Density (ppi)	201
Image Aspect Ratio	3:2
Image Brightness	400 cd/m²
Features	Anti-reflective, Color Calibrated, sRGB Color Space, PixelSense, Corning Gorilla glass 5, Adaptive Colour, Dolby Vision IQ

Battery

Capacity	47 Wh
Run Time	Up to 18.5 hours

Communications

Wireless	802.11a/b/g/n/ac/ax (Wi-Fi 6E), Bluetooth 5.3
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Dimensions & Weight

Dimensions (WxDxH)	30.8 cm x 22.3 cm x 1.67 cm
Weight	1.38 kg

Processor / Chipset

CPU	Intel Core Ultra 5 (Series 1) 135H / 1.7 GHz
Max Turbo Speed	4.6 GHz
Number of Cores	14-core
Cache	18 MB

Audio & Video

Graphics Processor	Intel Arc Graphics
Camera	Yes - 1080p
Camera Features	Windows Hello
Sound	Stereo speakers, dual array microphone
Compliant Standards	Dolby Atmos
Audio Features	Output: Omnisonic speakers

Input

Type	Keyboard, touchpad
Keyboard Backlight	Yes
Keyboard Layout	UK
Features	Microsoft Pen Protocol (MPP), Copilot key

AC Adapter

Output	39 Watt
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Connections & Expansion

Interfaces Details	USB4 (supports Thunderbolt 4, DisplayPort 2.1 Alt Mode) (Type C) SurfaceConnect Headphone output USB 3.1
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Sustainability Information

ENERGY STAR Certified	Yes
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Neural Processor Unit (NPU)

Neural Processor Unit (NPU)	Intel AI Boost
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What's in the box

Microsoft Surface Laptop 6 for Business
Power adapter

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