

Artikel Herstellernummer EAN Microsoft 286406 RIQ-00005 0196388049776

Speed, style, and performance

Make your impact with lightning-fast performance, sleek portability, and built-in security.

Effortless multitasking

Fast multitasking power with 12th Gen Intel® Core™ processors built on the Intel® Evo™ platform.

Battery life for real life

With up to 17 hours of battery life, Surface Laptop 5 empowers productivity wherever work takes you.

Ready to work when you are

Get back to work fast with Instant On and Windows Hello password-free sign-in.

Interact naturally

Do more with the high-definition PixelSense™ touchscreen. Works with a digital pen for mark-ups.

With Surface Laptop 5 for Business by your side, you'll see results with lightning-fast performance, sleek portability, an enhanced camera for more engaging video calls, and built-in security.

The Surface for Business advantage

When you buy a Surface for Business device, you get additional features suited specifically for unique business needs.

Zusammenfassung

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Microsoft Surface Laptop 5, Intel® Core™ i7, 38.1 cm (15"), 2496 x 1664 pixels, 16 GB, 512 GB, Windows 11 Pro

Microsoft Surface Laptop 5. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i7, Processor model: i7-1265U. Display diagonal: 38.1 cm (15"), Display resolution: 2496 x 1664 pixels, Touchscreen. Internal memory: 16 GB, Internal memory type: LPDDR5x-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. On-board graphics card model: Intel Iris Xe Graphics. Operating system installed: Windows 11 Pro. Product colour: Platinum. Weight: 1.56 kg

Merkmale

		Software	
Certificates		Operating system architecture	64-bit
		Operating system language	Arabic, Danish, German, Dutch,
UN number	3481		English, Spanish, Finnish, French, Italian, Norwegian, Polish, Portuguese, Swedish
Other features		Trial software Operating system installed	Microsoft 365 30-day trial Windows 11 Pro
Volume control	Buttons		
D		Weight & dimensions	
Packaging content		Width	340 mm
Quick start guide	Yes	Depth	244 mm
-		Height	14.7 mm
		Weight	1.56 kg
Performance			
Ambient light sensor	Yes	Keyboard	
		Pointing device	Touchpad
Sustainability		Keyboard layout	QWERTZ
Cuotamasmy		Keyboard language	German
Sustainability certificates	EPEAT Gold	Numeric keypad	No
		Keyboard backlit	Yes
Technical details		Detterry	
Body SAR (EU)	0.33 W/kg	Battery	
	0.00 W /Ng	Battery technology	Lithium-Ion (Li-Ion)
		Number of battery cells	6
Power		Battery capacity	6252 mAh
		Battery capacity	47.4 Wh
AC adapter power	65 W	Battery life (max)	17 h
AC adapter frequency	50/60 Hz	Battery weight	204 g
AC adapter output voltage	15 V		
		Ports & interfaces	
Security		USB 3.2 Gen 1 (3.1 Gen 1) Typ	e-1
Windows Hello	Yes	A ports quantity	1
Trusted Platform Module	Yes	Thunderbolt 4 ports quantity Intel® Thunderbolt 4	1 Yes
(TPM)			165

Headphone outputs

Combo headphone/mic port

1

Yes

Windows Hello	Yes
Trusted Platform Module	Yes
(TPM)	
Trusted Platform Module	2.0
(TPM) version	

Charging port type

Surface Connect

Audio

Audio system Speakers manufacturer Built-in microphone Number of microphones

Camera

Front camera Front camera resolution Front camera HD type Video capturing speed Yes 1280 x 720 pixels HD 30 fps

Dolby Atmos

OmniSonic

Yes

2

Graphics

Discrete graphics card model Not available On-board graphics card Yes Discrete graphics card No On-board graphics card Intel Iris Xe Graphics model

Memory

Internal memory16 GBInternal memory typeLPDDR5x-SDRAMMemory form factorOn-boardMaximum internal memory16 GB

Packaging data

Package width Package depth Package height Package weight

312 mm 55 mm 2.68 kg

426 mm

Storage

Total storage capacity	512 GB
Storage media	SSD
Total SSDs capacity	512 GB
Number of SSDs installed	1
SSD capacity	512 GB
Optical drive type	No

Design

Colour name	Platinum
Product type	Laptop
Product colour	Platinum
Form factor	Clamshell
Market positioning	Business
Introduction year	2022
Country of origin	China
Introduction year	

Network

Wi-Fi 6 (802.11ax)
Wi-Fi 6 (802.11ax)
No
Yes
5.1
Yes
Multi User MIMO

Processor

Processor manufacturer Processor generation Processor family Processor model Processor boost frequency Processor cores Processor cache Processor cache type Configurable TDP-down Intel 12th gen Intel® Core™ i7 Intel® Core™ i7 i7-1265U 4.4 GHz 10 12 MB Smart Cache 12 W

Logistics data

Products per master (outer) case 1 pc(s)		
Master (outer) case gross weight 1.2 kg		
Master (outer) case length	426 mm	
Master (outer) case width	312 mm	
Master (outer) case height	55 mm	
Harmonized System (HS) code	8471300100	
Master (outer) cases per pallet	6 pc(s)	
layer		
Layers per pallet	20 pc(s)	
Products per pallet layer	6 pc(s)	
Products per pallet	120 pc(s)	

Processor special features

Intel® Evo™ Platform Verified	Yes	
Intel Flex Memory Access	Yes	
Intel Trusted Execution	Yes	
Technology		
Intel VT-x with Extended Page	Yes	
Tables (EPT)		
Intel Stable Image Platform	Yes	
Program (SIPP)		
Execute Disable Bit	Yes	
CPU configuration (max)	1	
Embedded options available	No	
Intel Virtualization Technology for Yes		
Directed I/O (VT-d)		
Intel Virtualization Technology	Yes	
(VT-x)		
Program (SIPP) Execute Disable Bit CPU configuration (max) Embedded options available Intel Virtualization Technology for Directed I/O (VT-d) Intel Virtualization Technology	Yes 1 No Yes	

Display

Display diagonal	38.1 cm (15")
Display resolution	2496 x 1664 pixels
Touchscreen	Yes
LED backlight	Yes
Native aspect ratio	3:2
Display glass type	Gorilla Glass
Display brightness	400 cd/m ²
Pixel density	201 ppi
RGB colour space	sRGB
Contrast ratio (typical)	1300:1
High Dynamic Range (HDR) technology	Dolby Vision IQ

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.