Microsoft Surface Pro 9



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The most powerful Pro

Flexible, all-day impact. Tablet portability and laptop performance keep your teams connected.

Get more from Surface for Business

Surface for Business devices come with enterprise-grade security, device replacement and chip-to-cloud protection.

Deploy, manage, and stay secure anywhere

Save time and money with streamlined deployment, modern device management and built-in, cloud-powered security.

Zusammenfassung

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Microsoft Surface Pro 9, 33 cm (13"), 2880 x 1920 pixels, 256 GB, 16 GB, Windows 11 Pro, Platinum

Microsoft Surface Pro 9. Display diagonal: 33 cm (13"), Display resolution: 2880 x 1920 pixels. Internal storage capacity: 256 GB. Processor family: Intel® CoreTM i5, Processor model: i5-1245U. Internal memory: 16 GB. Rear camera resolution (numeric): 10 MP, Rear camera type: Single camera, Front camera. Top Wi-Fi standard: Wi-Fi 6E (802.11ax). Weight: 879 g. Operating system installed: Windows 11 Pro. Product colour: Platinum

Merkmale

Certificates Platform Operating system architecture UN number 3481 Windows Operating system architecture Operating system installed Windows 11 Pro

Phone features

Video call Yes

Power

AC adapter power 65 W

Graphics

Graphics card family Intel
Graphics card Iris Xe Graphics

Packaging content

AC adapter included Yes
Quick start guide Yes

Security

Password protection Yes
Face recognition Yes

Memory

Internal memory 16 GB
Internal memory type LPDDR5-SDRAM
Maximum internal memory 16 GB

Other features

Contrast ratio (typical) 1200:1
Display response rise/fall 32 ms
Volume control Buttons

Ports & interfaces

Thunderbolt technology Yes
Thunderbolt 4 ports quantity 2
Docking connector type Microsoft Surface Connector, Microsoft Surface Cover

Storage

Internal storage capacity 256 GB
Card reader integrated No
Storage media SSD

Audio

Number of built-in speakers 2 Number of microphones 2 Audio system Dolby Atmos

Battery

Battery included Yes
Battery technology Lithium-lon (Li-lon)
Battery capacity 47.7 Wh
Battery weight 195 g
Battery life (max) 15.5 h

Network

 Mobile network connection
 No

 Bluetooth
 Yes

 Bluetooth version
 5.1

 Top Wi-Fi standard
 Wi-Fi 6E (802.11ax)

 Wi-Fi standards
 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E (802.11ax)

 Ethernet LAN
 No

Design

Colour name	Platinum
Device type	Tablet PC
Housing material	Aluminium
Form factor	Slate
Product colour	Platinum
Body SAR (EU)	0.911 W/kg
Extremities SAR (EU)	1.67 W/kg

Display

Display diagonal	33 cm (13")
Display resolution	2880 x 1920 pixels
Display glass type	Gorilla Glass
Touch technology	Multi-touch
Pixel density	267 ppi
Display surface	Gloss
Native aspect ratio	3:2

Performance

Assisted GPS (A-GPS)	No
Accelerometer	Yes
Ambient light sensor	Yes
Gyroscope	Yes
Magnetometer	Yes
Trusted Platform Module (TPM)	Yes
Position location	No

Camera

Rear camera resolution (numeric) 10 MP	

Maximum video resolution	3840 x 2160 pixels
Video recording modes	1080p, 2160p
Front camera	Yes
Windows Hello	Yes

Processor

Processor manufacturer	Intel
Processor family	Intel® Core™ i5
Processor generation	12th gen Intel® Core™ i5
Processor model	i5-1245U
Processor boost frequency	4.4 GHz
Processor cores	10
Processor cache	12 MB
Processor cache type	Smart Cache

Processor special features

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

Weight & dimensions

Width	287 mm
Depth	209 mm
Height	9.3 mm
Weight	879 g
Package width	272 mm
Package depth	54.5 mm
Package height	371 mm
Package weight	1.86 kg

Logistics data

Products per pallet	128 pc(s)
Layers per pallet	16 pc(s)
Master (outer) cases per pallet	8 pc(s)
layer	
Master (outer) case width	272 mm
Master (outer) case length	371 mm
Master (outer) case height	54.5 mm
Master (outer) case gross weight	1.86 kg
Products per master (outer) case	1 pc(s)
Harmonized System (HS) code	8471300100