

# Microsoft Surface Pro 8

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**Artikel  
Herstellernummer  
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Microsoft

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0889842799118

## **Surface Pro 8 for Business**

The most powerful Pro. Stay productive, consistent, and secure with Windows 11 or Windows 10 – the choice is yours.

### **Expect more from your computer**

Employees are more flexible than ever. So is Surface Pro 8. Write in laptop mode, present with multiple screens in desktop mode, or sign a contract on screen in tablet mode. Surface Pro 8 is a 2-in-1 business laptop built to adapt.

### **Team collaboration without limits**

Keep your team collaborating on a PC for remote work with high-definition connections. From Wi-Fi 6 to optional LTE Advanced,<sup>[9]</sup> employees stay connected and productive with this versatile 2-in-1 for business.

### **Meet the needs of your employee and organization**

For configurations and pricing, contact a Microsoft authorized reseller. Resellers will also help you deploy and manage Surface for your business.

### **Deploy, manage, and stay secure from anywhere**

Unlock more value with chip-to-cloud security and modern management. Surface Pro 8 helps keep you secure from anywhere with an improved Windows Hello camera, removable hard drive, and optional LTE Advanced.

## **Zusammenfassung**

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Microsoft Surface Pro 8, 33 cm (13"), 2880 x 1920 pixels, 256 GB, 16 GB, Windows 11 Pro, Platinum

Microsoft Surface Pro 8. Display diagonal: 33 cm (13"), Display resolution: 2880 x 1920 pixels. Internal storage capacity: 256 GB. Processor family: Intel® Core™ i7, Processor model: i7-1185G7. Internal memory: 16 GB. Rear camera resolution (numeric): 10 MP, Rear camera type: Single camera, Front camera resolution (numeric): 5 MP, Front camera. Top Wi-Fi standard: Wi-Fi 6 (802.11ax). Operating system installed: Windows 11 Pro. Product colour: Platinum

## Merkmale

### Certificates

UN number	3481
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### Security

Face recognition	Y
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### Graphics

Graphics card family	Intel
Graphics card	Iris Xe Graphics

### Other features

Volume control	Y
Front camera resolution	2592 x 1944 pixels

### Packaging content

AC adapter included	Y
Quick start guide	Y

### Phone features

Voice call	Y
Video call	Y

### Memory

Internal memory	16 GB
Internal memory type	LPDDR4x-SDRAM
Maximum internal memory	16 GB

### Power

AC adapter power	60 W
AC adapter frequency	50-60 Hz
AC adapter output voltage	15 V

### Display

Display diagonal	33 cm (13")
Display resolution	2880 x 1920 pixels
Touchscreen type	Capacitive
Pixel density	267 ppi
Native aspect ratio	3:2

### Ports & interfaces

Thunderbolt technology	Y
USB4 Gen 3x2 ports quantity	2
Headphone connectivity	3.5 mm
Combo headphone/mic port	Y
Docking connector type	Microsoft Surface Connector, Microsoft Surface Cover

### Software

Platform	Windows
Operating system architecture	64-bit
Operating system installed	Windows 11 Pro
Trial software	Microsoft 365
Operating system language	Arabic, Danish, German, Dutch, English, Spanish, Finnish, French, Italian, Norwegian, Polish, Portuguese, Swedish

### Design

Device type	Tablet PC
Housing material	Aluminium
Form factor	Slate
Product colour	Platinum
Body SAR (EU)	1.497 W/kg
Country of origin	China

### Performance

Accelerometer	Y
Ambient light sensor	Y
Gyroscope	Y
Magnetometer	Y
Trusted Platform Module (TPM)	Y
Position location	Y

## Storage

Internal storage capacity	256 GB
Card reader integrated	N
Storage media	SSD

## Audio

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

## Battery

Battery technology	Lithium
Battery capacity	51.5 Wh
Number of battery cells	3
Battery weight	195 g
Battery life (max)	16 h

## Logistics data

Layers per pallet (US)	20 pc(s)
Master (outer) case width	272 mm
Master (outer) case length	371 mm
Master (outer) case height	54.5 mm
Master (outer) case gross weight	2.91 kg
Products per master (outer) case	1 pc(s)
Harmonized System (HS) code	84713000

## Weight & dimensions

Width	287 mm
Depth	9.3 mm
Height	208 mm
Package width	272 mm
Package depth	54.5 mm
Package height	371 mm
Package weight	2.91 kg

## Processor

Processor manufacturer	Intel
Processor family	Intel® Core™ i7
Processor generation	11th gen Intel® Core™ i7
Processor model	i7-1185G7
Processor boost frequency	4.8 GHz
Processor cores	4
Processor cache	12 MB
Configurable TDP-down frequency	1.2 GHz

## Processor special features

Embedded options available	N
Idle States	Y
Intel Software Guard Extensions (Intel SGX)	N
Intel Stable Image Platform Program (SIPP)	Y
Intel Trusted Execution Technology	Y
Intel Virtualization Technology (VT-x)	Y
Intel Virtualization Technology for Directed I/O (VT-d)	Y
Intel VT-x with Extended Page Tables (EPT)	Y

## Network

Mobile network generation	4G
Mobile network connection	Y
4G standard	LTE
Bluetooth	Y
Bluetooth version	5.1
Top Wi-Fi standard	Wi-Fi 6 (802.11ax)
Wi-Fi standards	Wi-Fi 6 (802.11ax)
Dual SIM support	Y
SIM card type	NanoSIM + eSIM

## Camera

Rear camera type	Single camera
Rear camera resolution (numeric)	10 MP
Auto focus	Y
Rear camera flash	N
Video recording	Y
Maximum video resolution	3712 x 2784 pixels
Video recording modes	1080p, 2160p
Video capturing speed	30 fps
Front camera	Y
Front camera resolution (numeric)	5 MP
Front camera flash	N
Windows Hello	Y

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