



- Microsoft 365
- Office
- All Microsoft
- Windows
- Surface
- Xbox
- Deals
- Buy Microsoft 365

Products

Devices

What's new

Account & billing

Templates

Search

More support

Surface Pro (5th Gen)

# Surface Pro (5th Gen) features

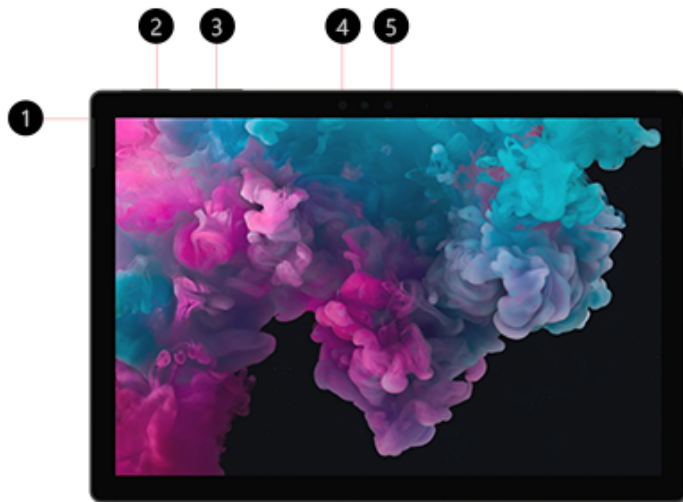
## Surface Pro (5th Gen) and Windows 10

Surface Pro (5th Gen) comes with Windows 10 Pro edition.

If you're not sure which Surface model you're using, see [Which Surface model do I have?](#)

## Diagrams of Surface Pro (5th Gen)

Not sure where to plug something in or how to turn up the volume? We've got you covered. Here are a few diagrams to help you find your way around.



1. Headset jack

2. Power button

3. Volume
4. Windows Hello with face sign-in
5. Front-facing camera



1. Mini DisplayPort (version 1.2)
2. USB 3.0
3. SurfaceConnect
4. Kickstand
5. microSD™ card reader

## Related topic

- [Ease of Access features](#)

## Surface Pro (5th Gen) tech specs

---

Dimensions	11.5" x 7.9" x 0.33" (292 mm x 201 mm x 8.5 mm)
Display	Screen: 12.3" PixelSense™ Display Resolution: 2736 x 1824 (267 PPI) Aspect Ratio: 3:2 Touch: 10 point multi-touch
Memory	4GB, 8GB, or 16GB RAM
Processor	Intel® Core™ 7th-generation m3, i5, or i7
Security	TPM chip for enterprise security Enterprise-grade protection with Windows Hello face sign-in
Software	Windows 10 Pro (i5,i7) Windows 10 Home (m3) Office 30-day trial
Sensors	Ambient light sensor Accelerometer Gyroscope
Storage	Solid state drive (SSD) options: 128GB, 256GB, 512GB, or 1TB
What's in the box	Surface Pro Power supply Quick Start Guide Safety and warranty documents
Network	4G LTE Cat 9 modem up to 450Mbps GPS / GLONASS: Standalone and Assisted GNSS, accuracy up to 3 meters Nano SIM Tray and Embedded SIM (eSIM)

	4G (Bands 1, 2, 3, 4, 5, 7, 8, 12, 13, 17, 19, 20, 26, 28, 29, 30, 38, 39, 40, 41)
Battery Life	Up to 13.5 hours of local video playback <sup>1</sup> (Wi-Fi) Up to 12.5 hours of local video playback <sup>1</sup> (4G)
Graphics	Intel® HD Graphics 615 (m3) Intel® HD Graphics 620 (i5) Intel® Iris™ Plus Graphics 640 (i7)
Connections	1 x Full-size USB 3.0 microSDXC card reader Surface Connect 3.5mm Headphone jack Mini DisplayPort Cover port
Cameras, video, and audio	Windows Hello face authentication camera (front-facing) 5.0MP front-facing camera with 1080p Skype HD video 8.0MP rear-facing autofocus camera with 1080p Full HD video Dual microphones 1.6W Stereo speakers with Dolby® Audio™ Premium
Wireless	Wi-Fi: IEEE 802.11 a/b/g/n/ac compatible Bluetooth Wireless 4.1 technology
Exterior	Surface Pen Surface Keyboard Surface Mouse
Warranty	1-year limited hardware warranty
Weight	m3: 1.69 lbs (768 g) i5: 1.70 lbs (770 g)

i5 with 4G: 812 g  
i7: 1.73 lbs (784 g)

Model number 1796 (Wi-Fi)  
1807 (4G)

### Need more help?

How can we help you? [→](#)

Join the discussion

[ASK THE COMMUNITY >](#)

Get support

[CONTACT US >](#)

Was this information helpful? Yes No

What's new	Microsoft Store	Education	Enterprise	Developer	Company
Surface Duo	Account profile	Microsoft in education	Azure	Microsoft Visual Studio	Careers
Surface Laptop Go	Download Center	Office for students	AppSource	Windows Dev Center	About Microsoft
Surface Pro X	Microsoft Store support	Office 365 for schools	Automotive	Developer Center	Company news
Surface Go 2	Returns	Office 365 for students & parents	Government	Microsoft developer program	Privacy at Microsoft
Surface Book 3	Order tracking	Deals for students & parents	Healthcare	Channel 9	Investors
Microsoft 365	Virtual workshops and training	Microsoft Azure in education	Manufacturing	Office Dev Center	Diversity and inclusion
Windows 10 apps			Financial services		
HoloLens 2			Retail		Accessibility

# Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

## Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

## Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

## Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

## API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

## LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

## FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

## E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.