

**Microsoft Surface** 

# Do one better

Meet the new Surface Duo for Business

# There's a new way to get things done

Mobile productivity, powered by two screens You've got room to focus when you can open and view different apps\* on each screen to easily reference and compare contents. Say goodbye to constant app switching on your mobile device.

# Flexibility to do more

From Book to Compose to Tent mode, Surface Duo adapts to you. With multiple modes, it's a new way to be productive on the go.

The best of Microsoft, together with Android™ apps
Experience the best of Microsoft 365 mobile experiences
and every Android app in the Google Play store,
supported by modern device management and built-in,
cloud-powered security.¹









Original design, created by Surface Less than a centimeter thin, two highresolution 5.6" touchscreens open to an expansive 8.1" with a revolutionary 360° hinge — this is innovative Surface design in your pocket.

# **Technical specifications**

Dimensions	Open: 145.2mm (H) x 186.9mm (W) x 4.8mm (T) Closed: 145.2mm (H) x 93.3mm (W) x 9.9mm (T at hinge)
Weight <sup>3</sup>	250 grams
Display	Dual PixelSense™ Fusion Displays open: 8.1" AMOLED, 2700x1800 (3:2), 401 PPI Single PixelSense™ Display: 5.6" AMOLED, 1800x1350 (4:3), 401 PPI Display Material: Corning® Gorilla® Glass
Battery Charging	Fast Charging using 18W in-box power supply
Battery life	Up to 15.5 hours⁴ of Local Video Playback Up to 10 days⁵ of Standby Time Up to 27 hours⁵ of Talk Time
Processor	Qualcomm® Snapdragon™ 855 Mobile Platform optimized for the dual-screen experience
SIM	one eSIM <sup>6</sup> and one Nano SIM
	Note: AT&T locked device will not support eSIM
Storage & memory	128GB or 256GB UFS 3.0 of internal storage <sup>7</sup>
	6 GB DRAM
Security & Authentication	Biometric lock type: Fingerprint reader (1:100K FAR <3% FRR) Lock type: Swipe, PIN, password  Security applications pre-loaded on device: Microsoft
	Authenticator
Warranty <sup>8</sup>	1-year limited hardware warranty

# Camera & video recording

Adaptive camera 11MP, f/2.0, 1.0  $\mu$ m, PDAF and 84.0° diagonal FOV optimized with AI for front and rear.

### Photos:

- Auto mode with low-light & HDR multiframe photo capture and dynamic range scene detection
- Super resolution zoom, and super zoom up to 7x
- Portrait mode with adjustable depth control
- Panorama mode
- Burst mode

## Video recording:

- 4K video recording at 30 fps and 60 fps
- 1080p video recording at 30 fps and 60 fps
- HEVC and H.264 video recording formats
- Gyro-based digital video stabilization
- Video HDR mode
- Slow motion video support for 1080p at 120fps and 240fps

# Video Conferencing

Microsoft Teams and Skype video conferencing up to 1080p at 30fps High CRI LED Flash for both front- and worldfacing photo and video scenarios

For full technical specifications, please visit: www.microsoft.com/en-us/surface/business/surface-duo

<sup>1</sup>Additional fees and/or subscriptions required for some apps and features. Available apps may vary by carrier and over time. Calling requires data plan; see carrier for pricing and coverage details. <sup>2</sup>Comparison of published technical specs for mobile devices under 9" with LTE connectivity v. Surface Epsilon (4.8 mm when unfolded) as of July 2020. <sup>3</sup>Excluding Surface Duo Bumper <sup>4</sup>Testing conducted by Microsoft in July 2020 using preproduction Surface Duo units and software. Testing consisted of full battery discharge during local video playback on a single screen. Video playback consisted of a repeated 30-minute .mp4 file in 1080p at 24 fps. All settings were default except: LTE and Wi-Fi were both associated with a network with 'ask to join' disabled and Adaptive Brightness was disabled, screen was set to 100nits. Battery life varies significantly with network and feature configuration, signal strength, settings, usage, and other factors. Battery has limited recharge cycles and cannot be replaced. <sup>5</sup>Testing conducted by AT&T Validated Lab in June 2020 using defined carrier settings on preproduction software and preproduction hardware configurations of Surface Duo. Testing followed standard carrier test procedure. All settings were default, and network settings where: connected to LTE, and Wi-Fi was enabled but not connected. Battery life varies significantly with settings, usage, and other factors. <sup>6</sup>Use of eSIM requires a wireless service plan (which may include restrictions on switching service providers and roaming, even after contract expiration). Not all carriers support eSIM. AT&T locked devices will not support eSIM be support eSIM by support eSIM by

Sold separately.