DICKER DATA	Type Cover Sold Separately																							
	GO 2 WiFi	LAPTOP GO 2	LAPTOP 5, 13.5" KOL	LAPTOP 5, 15" KOL	LAPTOP 6, 13.5"		LAPTOP 6, 15"	LAPTOP 7TH EDITION, 13"	LAPTOP 7TH EDITION, 15"	NEW - LAPTOP 7 FATEL 13"	NEW - LAPTOP 7 FATEL 15"	Pro 9 WiFi KOL	PRO 10 WiFi	PRO 12TH EDITION WiFi	PRO 9 Pro 5G (5G WiFi)		LAPTOP STUDIO 2	Studio 2b
Dimensions	245 mm x 175 mm x 8.5 mm (9.65" x 6.9" x0.33")	Length: 15.95 inch (278 mm) Width: 9.12 inch (230 mm) Height: 0.62 inch (15.7 mm)	Length: 12.45 inch (308 mm) Width: 8.3 inch (215 mm) Height: .57 inch (14.5 mm)	Length: 13.5 inch (340 mm) Width: 9.6 inch (243 mm) Height: .58 inch (14.7 mm)	Length: 12.1 inch (308 mm) Width: 8.8 inch (223 mm) Height: 0.66 inch (16.7 mm)	Length: 13.6 inch (345 mm) Width: 9.6 inch (244 mm) Height: 0.67 inch (16.9 mm)		Length: 11.65 inch (301 mm) Width: 8.07 inch (208 mm) Height: 0.69 inch (17.5 mm)	Length: 12.98 inch (329 mm) Width: 9.11 inch (230 mm) Height: 0.72 inch (18.29 mm)	11.65" x 8.62" x 0.69" (301 mm x 220 mm x 17.5 mm)	12.98" x 9.11" x 0.72" (329 mm x 230 mm x 18.28 mm)	Surface Pro 9 Length: 11.5 inch (287 mm) Width: 8.2 inch (208 mm) Height: 0.37 inch (9.3 mm)	Length: 11.5 inch (287 mm) Width: 8.2 inch (208 mm) Height: 0.37 inch (9.3 mm)	Length: 11.2 inch (287 mm) Width: 8.2 inch (208 mm) Height: 0.37 inch (9.3 mm)	• 11.1" x 8.7" x 0.37" (287 mm x 208 mm x 9.3 mm)		Length: 12.72 inch (323 mm) Width: 9.38 inch (238 mm) Height: 0.86 inch (22 mm)	Length: 9.8 inch(249mm) Width: 8.7 inch (220mm) Thickness: 1.2 inch (31.8mm) Display: 25.7 inch (653.1mm) Width: 15 inch (381 mm) Height: 17.1 inch (434.38 mm)
Display	Touchscreen: 10.5" PixelSense™ Display Resolution: 1920x 1280 (230 PPI) Aspect ratio: 3:2 Contrast ratio: 1500:1 Color profile: sRGB and Enhanced Individually color-calibrated display Touch: 10 point multi-touch Corning® Gorilla® Glass 3 Brightness: 350 nits (typical)	Touchscreen: 12.4" PixelSense™ Display Resolution: 1536 x 1024 (148 PPI) Aspect ratio: 3:2 Contrast ratio: 1500:1 Color profile: sRGB and Enhanced Individually color-calibrated display Touch: 10 point multi-touch Corning® Gorilla® Glass 3 Brightness: 350 nits (typical)	Screen: 13.5" PixelSense ™Display Resolution: 2256 x 1504 (201 PPI) Aspect ratio: 3:2 Contrast ratio: 1500:1 Color profile: sRGB, and Vivid Individually color-calibrated display Dolby Vision IQ. Touch: 10 point multi-touch Gorilla® Glass 5 display with Alcoitacs® palm and Gorilla® Glass 5 Brightness: 350 nits maximum (typical), 5 nits minimum	Screen: 15" PixelSense ™Display Resolution: 2496 x 1664 (201 PPI) Aspect ratio: 3:2 Contrast ratio: 1500:1 Color profile: sRGB, and Vivid Individually color-calibrated display Dolby Vision IQ. ™ touch: 10 point multi-touch Gorilla® Glass 5 Brightness: 350 nits maximum (typical), 5 nits minimum	Touchscreen: 13.5" PixelSense Display Resolution: 2256 x 1504 (201 PPI) Aspect ratio: 3:2 Contrast ratio: 1500:1 Color profile: sRGB, and Enhanced Individually color-calibrated display Touch: 10 point multi-touch Dolby Vision IQ 13 support Corning® Gorilla® Glass 5 Anti-reflective Brightness: 350 400 nits maximum (typical)	Touchscreen: 15" PixelSense Display Resolution: 2496 x 1664 (201 PPI) Aspect ratio: 3:2 Contrast ratio: 1500:1 Color profile: sRGB, and Enhanced Individually color-calibrated display Touch: 10 point multi-touch Dolby Vision IQ 15 support Corning® Gorilla® Glass 5 Anti-reflective Brightness: 350 400 nits maximum (typical)	Touchscreen: 13.5" PixelSense Flow Display Resolution: 2256 x 1504 (201 PPI) Aspect ratio: 3:2 Contrast ratio: 1500:1 Dynamic refresh rate: up to 120Hz Color profile: sRGB, and Vivid Individually color-calibrated display Adaptive color Adaptive contrast Auto-color management Touch: 10 point multi-touch Dolby Vision IQ support Corning® Gorilla® Glass 5 Brightness: • 350 400 nits maximum (typical) • HDR 10-600 nits peak luminance	Touchscreen: 15" PixelSense Flow Display Resolution: 2496 x 1664 (201 PPI) Aspect ratio: 3:2 Contrast ratio: 1500:1 Dynamic refresh rate: up to 120Hz Color profile: sRGB, and Vivid Individually color-calibrated display Adaptive color Adaptive contrast Auto-color management Touch: 10 point multi-touch Dolby Vision IQ support 15 Corning® Gorilla® Glass 5 Brightness: • 350 400 nits maximum (typical) • HDR 10-600 nits peak luminance	• Touchscreen: 13.5" PixelSense Flow display • Resolution: 2560 x 1536 (201 PPI) • Aspect ratio: 3:2 • Contrast ratio: 1500:1 • Dynamic refresh rate: up to 120Hz • Color profile: sRGB, and Vivid • Individually color-calibrated display • Adaptive color • Auto-color management • Touch: 10 point multi-touch • Dolby Vision IQ support • Corning® Gorilla® Glass 5 • Anti-reflective, ISO 9211-307 certified10 • Brightness: • 500 - 600 nits maximum (typical) • HDR 1 000 nits peak luminance	• Touchscreen: 15" PixelSense Flow display • Resolution: 2496 x 1664 (201 PPI) • Aspect ratio: 3:2 • Contrast ratio: 1500:1 • Dynamic refresh rate: up to 120Hz • Color profile: sRGB, and Vivid • Individually color-calibrated display • Adaptive color • Auto-color management • Touch: 10 point multi-touch • Dolby Vision IQ support • Corning® Gorilla® Glass 5 • Anti-reflective, ISO 9211-307 certified10 • Brightness: • 500 - 600 nits maximum (typical)	Screen: 13" PixelSense ™Flow Display Resolution: 2880 x 1920 (267 PPI) Color profile: sRGB and Vivid Refresh rate: up to 120Hz (Dynamic refresh rate supported) Touch: 10 point multi-touch Dolby Vision IQ support17 Corning® Gorilla® Glass 3 Brightness: • 500 - 600 nits maximum (typical) • HDR 10 900 nits peak luminance Surface Pro with 5G22 display Touchscreen: 13" PixelSense flow display Resolution: 2880 x 1920 (267 PPI) Aspect ratio: 3:2 Contrast ratio: 1500:1 Dynamic refresh rate: up to 120Hz Color profile: sRGB and Vivid Individually color-calibrated display Adaptive color Adaptive contrast Auto color management supported Touch: 10 point multi-touch Dolby Vision IQ support17 Corning® Gorilla® Glass 3 Brightness: • 500 - 600 nits maximum (typical) • HDR 10 900 nits peak luminance Surface Pro with 5G22 display Touchscreen: 13" PixelSense flow display Resolution: 2880 x 1920 (267 PPI) Aspect ratio: 3:2 Contrast ratio: 1500:1 Dynamic refresh rate: up to 120Hz Color profile: sRGB and Vivid Individually color-calibrated display Adaptive color Adaptive contrast Auto color management supported Touch: 10 point multi-touch Dolby Vision IQ support17 Corning® Gorilla® Glass 3 Brightness: • 500 - 600 nits maximum (typical), 2 nits minimum	With OLED display • Touchscreen: 13" PixelSense Flow display2 • Resolution: 2880 x 1920 (267 PPI) • Aspect ratio: 3:2 • Contrast ratio: 1500:1 • Dynamic refresh rate: up to 120Hz • Color profile: sRGB, and Vivid • HDR mode: HDR1 • Individually color-calibrated display • Adaptive color • Auto-color management • Touch: 10 point multi-touch • Dolby Vision IQ support19 • Corning® Gorilla® Glass 3 • Anti-reflective, ISO 9211-307 certified11 • Brightness: • 500, 600 nits maximum (typical) With LCD display • Touchscreen: 13" PixelSense Flow display2 • Resolution: 2880 x 1920 (267 PPI) • Aspect ratio: 3:2 • Contrast ratio: 1500:1 • Dynamic refresh rate: up to 120Hz • Color profile: sRGB and Vivid • Individually color-calibrated display • Adaptive color • Auto-color management • Touch: 10 point multi-touch • Dolby Vision IQ support19 • Corning® Gorilla® Glass 5 • Anti-reflective, ISO 9211-307 certified11 • Brightness: • 500 - 600 nits maximum (typical)	HDR Touchscreen: 14.4"5 PixelSense™ Flow Display Resolution: 2400 x 1600 (200 PPI) Aspect ratio: 3:2 Contrast ratio: 1500:1 Color profile: sRGB and Vivid Individually color-calibrated display Adaptive color VESA DisplayHDR 400 certified Dolby Vision IQ7 support Touch: 10 point multi-touch Corning® Gorilla® Glass 3 display Brightness: 500- 700 nits maximum (typical) HDR: 400 nits peak luminance	Screen: 28" PixelSense ™Display Touch: 10 point multi-touch Resolution: 2400 x 1600 Resolution: 2560x 1600 (250 PPI) Color profile: sRGB and Vivid Individually color-calibrated display Adaptive color Color Management Gradient anti-banding Color Management Contrast ratio 1:2000:1 Dolby Vision™ support Touch Gorilla® Glass 3 Brightness: 500 nits (typical), 12 nits (minimum)
Memory	8GB LPDDR5 RAM	8GB or 16GB LPDDR5 RAM	8GB, 16GB, or 32GB LPDDR5x RAM		8GB LPDDR5 RAM, 16GB, 32GB or 64GB LPDDR5x RAM			16GB, 32GB, LPDDR5x RAM		16GB, 32GB LPDDR5x RAM		8GB, 16GB, 32GB LPDDR5 RAM	8GB, 16GB, 32GB, 64GB LPDDR5x	16GB, 32GB LPDDR5x RAM		16GB, 32GB or 64GB LPDDR5x RAM	32GB (DDR4)
Processor	Intel® Processor N200	12th Gen Intel® Core™ i5-1235U Processor	12th Gen Intel® Core ™i7-1265U processor Built on the Intel® Evo ™platform 12th Gen Intel® Core ™i7-1265U processor Built on the Intel® Evo ™platform	12th Gen Intel® Core ™i7-1265U processor Built on the Intel® Evo ™platform	Intel® Core Ultra 5 processor 125H Intel® Core Ultra 7 processor 165H NPU: Intel® AI Boost			Snapdragon® 8 Plus Snapdragon® 8 Gen		PROCESSOR Surface Laptop for Business 13.8" and 15" • Intel® Core Ultra 5 processor 236V • Intel® Core Ultra 7 processor 268V • Intel® Core Ultra 7 processor 268V vPro® Intel® AI Boost with 48 TOPS • Intel® Core Ultra 5 processor 236V • Intel® Core Ultra 7 processor 268V • Intel® Core Ultra 7 processor 268V vPro® Intel® AI Boost with 48 TOPS • Intel® Core Ultra 7 processor 288V		12th Gen Intel® Core ™i5-1235U processor 12th Gen Intel® Core ™i7-1265U processor Options with storage 256 GB and above built on the Intel® Evo ™platform	Intel® Core Ultra 5 processor 135U Intel® Core Ultra 7 processor 165U NPU: Intel® AI Boost	Snapdragon® 8 Plus Snapdragon® 8 Gen NPU Qualcomm® Hexagon with 45 TOPS	PROCESSOR • Intel® Core Ultra 5 processor 238V • Intel® Core Ultra 7 processor 258V • Intel® Core Ultra 7 processor 268V NPU • Intel® AI Boost with 48 TOPS • Intel® Core Ultra 5 processor 236V • Intel® Core Ultra 7 processor 268V • Intel® Core Ultra 7 processor 288V • Intel® AI Boost with 48 TOPS • Intel® Core Ultra 7 processor 288V • Intel® Core Ultra 7 processor 288V		12th Gen Intel® Core™ i7-1080GH Processor Built on the Intel® Iris® Xe platform Intel® Gen9 Broadwa DESIGC GPU 3D Accelerator	12th Gen Intel® Core ™i7 1265UH Processor
Security	Hardware TPM 2.0 chip for enterprise grade security and BitLocker support Enterprise grade protection with Windows Hello face sign-in Windows 11 Secured-core PC	Hardware TPM2.0 chip for enterprise grade security and BitLocker support Enterprise grade protection with Windows Hello face sign-in Windows 11 Secured-core PC Laptop Go 2 will ship 128 GB devices not include Fingerprint Power Button) Windows 11 Secured-core PC	TPM 2.0 chip for enterprise grade security and BitLocker support Enterprise grade protection with Windows Hello face sign-in Windows 11 Secured-core PC		Hardware TPM 2.0 chip for enterprise grade security Windows Hello face recognition with Enhanced Sign-in Security Integrated secure card reader authentication (available on select models and markets) Windows 11 Secured-core PC		Enterprise grade security with TPM 2.0 chip and BitLocker support Windows 11 Secured-core PC Microsoft Pluton technology Windows Hello face authentication with Enhanced Sign-in security		Windows 11 Pro • Preloaded Microsoft 365 Apps8 • Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial		Enterprise grade security with TPM 2.0 chip and BitLocker support Windows 11 Secured-core PC Microsoft Pluton technology Windows Hello face authentication with Enhanced Sign-in security [EIS] Integrated secure card reader (available on select 11" models and in select markets)		TPM 2.0 chip for enterprise grade security and BitLocker support Enterprise grade protection with Windows Hello face sign-in Windows 11 Secured-core PC	Hardware TPM2.0 chip for enterprise grade security and BitLocker support Enterprise grade protection with Windows Hello face sign-in Windows 11 Secured-core PC	Enterprise grade security with TPM 2.0 chip and BitLocker support Windows 11 Secured-core PC Microsoft Pluton security processor Windows Hello face authentication with Enhanced Sign-in Security	Enterprise grade security with TPM 2.0 chip and BitLocker support Windows 11 Secured-core PC Microsoft Pluton technology Windows Hello face authentication Facial recognition and Enhanced Sign-in Security [EIS] NFC authentication	Hardware TPM2.0 chip for enterprise grade security and BitLocker support Enterprise grade protection with Windows Hello face sign-in Windows 11 Secured-core PC	TPM 2.0 chip for enterprise grade security and BitLocker support Enterprise grade protection with Windows Hello face sign-in Windows 11 Secured-core PC
Software	Windows 11 Pro Preloaded Microsoft 365 Apps Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial	Windows 11 Pro Preloaded Microsoft 365 Apps8 Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial	Windows 11 Pro Preloaded Microsoft 365 Apps 10 Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial 11		Windows 11 Pro Preloaded Microsoft 365 Apps Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial			Windows 11 Pro Preloaded Microsoft 365 Apps8 Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial		Windows 11 Pro • Preloaded Microsoft 365 Apps7 • Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial		Windows 11 Pro Preloaded Microsoft 365 Apps 23 Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial	Windows 11 Pro Preloaded Microsoft 365 Apps Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial	Windows 11 Pro Preloaded Microsoft 365 Apps12 Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial13	Windows 11 Pro • Preloaded Microsoft 365 Apps7 • Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial8		Windows 11 Pro Preloaded Microsoft 365 Apps Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial8	Windows 11 Pro Preloaded Microsoft 365 Apps 5 Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial8
Sensors	Ambient light sensor Accelerometer Gyroscope Magnetometer NFC	Ambient light sensor	Ambient light sensor		Ambient light sensor			Ambient color sensor		Ambient color sensor Accelerometer Gyroscope Magnetometer Ambient Color Sensor Hi-softness and		Ambient color sensor Accelerometer Gyroscope Magnetometer NFC		• Ambient color sensor • Accelerometer • Gyroscope • Magnetometer • NFC		Auto brightness via Ambient Color Sensor Accelerometer Gyroscope	N/A
What's in the box	Surface Go 4 2169 Power Supply Quick Start Guide Safety and warranty documents	Surface Laptop Go 3 39W Power Supply Quick Start Guide Safety and warranty documents	Power Supply Quick Start Guide Safety and warranty documents		Surface Laptop 6 13.5" or 15" • Power Supply (in select markets, available only with specific configurations) 13.5" : 39W 15" : 65W Quick Start Guide • Quick Start Guide • Safety and warranty documents			Power Supply • 13.8" 39W • 15" 65W Quick Start Guide Safety and warranty documents		Surface Laptop for Business 13.8" or 15" • Power Supply (in select markets, available only with specific configurations) • 13.8" 39W • 15" 65W • Quick Start Guide • Safety and warranty documents		Power Supply Quick Start Guide Safety and warranty documents	Surface Pro 10 • Power Supply (in select markets, available only with specific configurations) 39W Power Supply (in select markets, available only with specific configurations) • Quick Start Guide Quick Start Guide Safety and warranty documents		• Surface Pro for Business 11" • 39W Power Supply (in select markets, available only with specific configurations) • Quick Start Guide • Safety and warranty documents		Surface Laptop Studio 2 Power supply: intel® Iris® Xe graphics model: 135W NVIDIA® graphics models: 120W Quick start guide Safety and warranty guide	SKU 1 Surface Pro 2+ Surface Pen Surface Keyboard Surface Mouse Power cord with grip Power cord Quick Start Guide Safety and warranty guide SKU 2 Surface Studio 2+ Power cord with grip rubber cable Quick Start Guide Safety and warranty guide
Weight	1.15 lbs (522g)	Weight: 2.49 lbs (1.16 kg)	Weight: Fanless 2.30 lbs (1.272 g) Metal 2.84 lbs (1.297	Weight: 3.42 lbs (1.565	Weight: 2.16 lbs (1.18 kg)	Weight: 3.79 lbs (1.68 kg)	Weight: 2.96 lbs (1.34 kg)	Weight: 3.67 lbs (1.66 kg)	• 2.97 lbs (1.35 kg)	• 3.46 lbs (1.69 kg) • 3.63 lbs (1.64 kg) with smart card reader		Weight 1 : 1.96lb (879	Weight : 1.96 lbs (879 g)	Weight : 1.97 lbs (895 g)	• 1.92 lbs (872 g)		Weight: 23lbs max (9.38kg max)
Storage	UFS Drive: 64GB, 128GB, 256GB	Removable UFS Drive: 128GB Removable solid state drive (SSD) options: 256GB or 512GB	Removable solid state drive (SSD) options: 256GB or 512GB		Removable solid state drive (Gen 4 SSD): 256GB, 512GB, 1TB			Removable2 solid state drive (Gen 4 SSD) 256GB, 512GB, 1TB		Removable22 solid state drive (Gen 4 SSD): 256GB, 512GB, 1TB		Removable drive (SSD) options: 128GB , 256GB, 512GB, 1TB	Removable solid state drive (Gen 4 SSD): 256GB, 512GB, 1TB	Removable2 solid state drive (Gen 4 SSD) 256GB, 512GB, 1TB	Removable2 solid state drive (Gen 4 SSD): 256GB, 512GB, 1TB or 2TB	Removable solid state drive (Gen 4 SSD): 256GB, 512GB, 1TB	1TB solid state drive (SSD)
Battery Life	Up to 12.5 hours of typical device usage	Up to 13 hours of typical device usage	Battery Capacity Nominal (WH) 47.4 Battery Capacity Min (WH) 45.8		Battery Capacity Nominal (WH) 47 Battery Capacity Min (WH) 46			Up to 20 hours of local video playback Up to 13 hours of active web usage		Surface Laptop for Business 13.8" • Up to 20 hours of local video playback10 • Up to 13 hours of active web usage10 Surface Laptop for Business 15"		Battery Capacity Nominal (WH) 47 Battery Capacity Min (WH) 45.7	Battery Capacity Nominal (WH) 47 Battery Capacity Min (WH) 47	Up to 14 hours of local video playback Up to 10 hours of active web usage	• Up to 14 hours of local video playback18 • Up to 10 hours of active web usage17		Battery capacity Nominal (WH) 58 Battery Capacity Min (WH) 56	N/A
Graphics	Intel® UHD Graphics	Intel® Iris® Xe Graphics	Intel® Iris® Xe Graphics		8GB memory Intel® Graphics 16GB, 32GB or 64GB memory: Intel® Arc Graphics			Qualcomm® Adreno GPU				Intel® Iris® Xe graphics	Intel® Graphics	Qualcomm® Adreno GPU	Intel® Arc Graphics		NVIDIA® GeForce RTX™ 4060 Laptop GPU with 8GB GDDR6 vRAM 2150 MHz maximum graphics power NVIDIA® GeForce RTX™ 4060 Laptop GPU with 8GB GDDR6 vRAM 2050 MHz maximum graphics power NVIDIA® RTX™ 2000 Ada Generation Laptop GPU with 8GB GDDR6 vRAM 2115 MHz boost clock speed, 80W maximum graphics power Intel® Iris® Xe Graphics	NVIDIA® GeForce RTX ™3050 Laptop GPU with 4GB GDDR6 GPU memory
Connections	USB-C® 3.1 (data, DisplayPort and charging) Surface Connect port 3.5 mm headphone jack Surface Type Cover port Surface Connect port	USB-C® 3.2 (data, DisplayPort and charging) USB-A 3.1 3.5 mm headphone jack Surface Connect port	1 x USB-C® with USB 4.0/Thunderbolt ™3 USB-A 3.1 3.5 mm headphone jack 1 x Surface Connect port		USB-C® with USB®/Thunderbolt 4 with support for: Charging Data transfer DisplayPort 2.1 with support up to 1 x 8K monitor* Supports fast charging with minimum 65W power supply via Surface Connect or USB-C3 USB-A 3.1 3.5 mm headset jack Surface Connect port	2 x USB-C® with USB®/Thunderbolt 4 with support for: Charging Data transfer DisplayPort 2.1 with support up to 1 x 8K monitor* Supports fast charging with minimum 65W power supply via Surface Connect or USB-C3 USB-A 3.1 3.5 mm headset jack Surface Connect port		Sur: • Charging • Data transfer • DisplayPort 1.4a • Surface Thunderbolt 4 Dock and other accessories Supports fast charging with minimum 65W power supply via Surface Connect or USB-C®7 USB-A 3.1 3.5 mm headset jack Surface Connect port	2 X USB-C®,USB-A® ports with support for: • Charging • Data transfer • DisplayPort 1.4 supporting up to 2x 4K monitors • Surface Thunderbolt 4 Dock and other accessories • Supports fast charging with minimum 65W power supply via Surface Connect or USB-C®7 USB-A 3.1 3.5 mm headset jack Surface Connect port	Surface Laptop for Business 13.8" • 2 x USB-C® with USB®/Thunderbolt 4 with support for: • Charging • Data transfer • DisplayPort 2.1 supporting up to 2x 4K monitors • Surface Thunderbolt 4 Dock and other accessories • Supports fast charging with minimum 65W charger via Surface Connect or USB-C®7 • USB-A 3.1 • 3.5 mm headphone jack • Surface Connect port	Surface Laptop for Business 15" • 2 x USB-C® with USB®/Thunderbolt 4 with support for: • Charging • Data transfer • DisplayPort 2.1 supporting up to 2x 4K monitors • Surface Thunderbolt 4 Dock and other accessories • Supports fast charging with minimum 65W charger via Surface Connect or USB-C®7 • USB-A 3.1 • MicroSDXC Express card reader 15 • 3.5 mm headphone jack • Surface Connect port • Integrated smart card reader (available on select models and markets)	2 x USB 17 with USB® Thunderbolt ™3 1 x Surface Connect port 1 x Surface Keyboard port	2 x USB-C®/USB 4® ports with support for: • Charging • Data transfer • DisplayPort 1.2 Thunderbolt ™3 Supports fast charging with minimum 65W power supply via Surface Connect or USB-C® Surface Pro Keyboard port	2 X USB-C®/USB 4® ports with support for: • Charging • Data transfer • DisplayPort 1.2 Thunderbolt ™3 Supports fast charging with minimum 65W power supply via Surface Connect or USB-C® Surface Pro Keyboard port	2 x USB-C® with USB®/ Thunderbolt ™ 3 with support for: • Charging • Data transfer • DisplayPort 1.2 supporting up to 2x 4K monitors • Surface Thunderbolt 4 Dock and other accessories • Supports fast charging with minimum 65W power supply via Surface Connect or USB-C® Surface Connect port Surface Pro Keyboard port	2 x USB-C® with USB®/ Thunderbolt ™ (with DisplayPort and Power Delivery) USB-A 3.1 MicroSDXC card reader 3.5mm headphone jack Surface Connect port	2 x USB 17 with USB-A/Thunderbolt ™ 4 (with DisplayPort and Power Delivery) USB-A 3.1 MicroSDXC card reader 3.5mm headphone jack Surface Connect port	2 x USB 17 with USB-A/Thunderbolt ™4 Native external display support: Up to three 4k UHD @60Hz 2 x USB 3.1 3.5 mm headphone jack 1 Gigabit Ethernet port
Cameras, video and audio	1080p Full HD front-facing camera 8 MP 1080p Full HD rear-facing camera Windows Hello face authentication camera Dual Studio Mics with noise-focus Voice Clarity 2 W stereo speakers with Dolby® Audio™ Premium	720p HD front-facing camera Dual for field Studio Mics with Voice Clarity Omnisonic® Speakers with Dolby® Audio™ Premium	Windows Hello face authentication camera 720p HD front-facing camera Dual for field Studio Mics Omnisonic ® Speakers with Dolby® Atmos® 5		Full HD front-facing Surface Studio Camera 1080p Full HD camera • Windows Studio Effects with automatic framing, eye contact, and background blur Windows Hello face authentication camera Dual Studio Mics with noise-focus Omnisonic® Speakers with Dolby® Atmos® Support for Bluetooth® LE Audio		Full HD front-facing Surface Studio Camera • 1080p Full HD camera • Windows Studio Effects with automatic framing, Portrait Blur, Studio Lighting (Auto and Manual), watermarks, Eye Contact, and Portrait Light Windows Hello face authentication camera		1080p Full HD front-facing Surface Studio Camera Windows Studio Effects Windows Hello face authentication and Voice Focus (Voice Isolation) Dual Studio Mics with noise-focus Omnisonic® Speakers with Dolby® Atmos® Support for Bluetooth® LE Audio		Windows Hello face authentication camera Dual Studio Mics (Voice Focus) Front facing camera with 1080p FHD and 10.0MP rear camera Front camera: camera with 1080p FHD and 10.0MP rear camera 3W stereo speakers with Dolby® Atmos®	Quad HD front-facing Surface Studio Camera (Voice Focus) • 1440p Quad HD camera with ultrawide field of view • Windows Studio Effects with automatic framing, Portrait Blur, Creative Filters (Auto and Manual), watermarks, Eye Contact, and Portrait Light 10 MP Ultra HD rear-facing camera Windows Hello face authentication camera	1080p Quad HD front-facing Surface Studio Camera with ultrawide field of view • Front-facing camera supports Windows Studio Effects and Windows Hello for Business authentication • 10 MP Ultra HD rear-facing camera Dual Studio Mics with noise-focus • 2W stereo speakers with Dolby Atmos® • Support for Bluetooth® LE Audio	Full HD front-facing Surface Studio Camera 1080p Full HD camera with wide field of view Windows Studio Effects with Auto Framing, Eye Contact, and Portrait Light Windows Hello 2.0 face authentication camera Dual far-field Studio Mics with Voice Clarity Quad Omnisonic® speakers with Dolby® Atmos®	Front facing Windows Hello face authentication camera 1080p Full HD front facing camera Dual far Studio Mics Stereo 2.1 speakers with Dolby® Atmos® 3
Wireless	Wi-Fi 6: 802.11ax compatible Bluetooth® Wireless 5.1 technology	Wi-Fi 6: 802.11ax compatible Bluetooth® Wireless 5.1 technology	Wi-Fi 6: 802.11ax compatible Bluetooth® Wireless 5.1 technology		Wi-Fi 6E: 802.11ax compatible Bluetooth® Wireless 5.3 technology			Wi-Fi 7 Bluetooth® Wireless 5.4 technology		Wi-Fi 7 Bluetooth® Wireless 5.4 technology		Wi-Fi 6: 802.11ax compatible Bluetooth® Wireless 5.1 technology	Wi-Fi 6: 802.11ax compatible Bluetooth® Wireless 5.1 technology	Wi-Fi 7 Bluetooth® Wireless 5.4 technology	Wi-Fi 6E: 802.11ax compatible Bluetooth® Wireless 5.3 technology		Wi-Fi 6: 802.11ax compatible Bluetooth® Wireless 5.1 technology	Wi-Fi 6: 802.11ax compatible Bluetooth® Wireless 5.1 technology
Exterior	Casing: Magnesium Colors: Platinum Physical Buttons: Volume, Power	Top: Anodized aluminum Color: Platinum	Casing: Aluminum Power and Volume buttons anthracite(Platinum with Alcantara® material palm rest Colors: Platinum and Black Matte Black with metal palm rest Keyboard: with metal palm rest	Casing: aluminum Power and Volume buttons on keyboard Platinum with metal palm rest Matte Black with metal palm rest	Casing: Anodized aluminum Colors: Platinum or Black		Casing: Anodized aluminum Colors: Platinum or Black		• Casing: Anodized aluminum • Colors:01 Platinum and Black	Casing: Aluminum Colors 01 - Platinum, Graphite, Sapphire, Forest Physical Buttons: Volume, Power		Casing: Anodized aluminum Colors: Platinum, Black Physical Buttons: Volume, Power	Casing: Anodized aluminum Colors: Platinum, Black Physical/Buttons: Volume, Power		• Casing: Anodized aluminum • Colors:01 Platinum, Black • Physical/Buttons: Volume, Power		Casing: Anodized aluminum Color: Platinum	Physical Buttons: Volume, Power Zero-Gravity Hinge
Warranty	2-year limited hardware warranty	2-year limited hardware warranty	2 Years Advanced Exchange	2 Years Advanced Exchange	2-year limited hardware warranty	2-year limited hardware warranty	2-year limited hardware warranty	2-year limited hardware warranty		2-year limited hardware warranty		2 Years Advanced Exchange	2 Years Advanced Exchange	2-year limited hardware warranty		2-year limited hardware warranty	2-year limited hardware warranty	2 Years Advanced Exchange
Pen Compatibility	Pen Compatibility: Designed for Surface Pen, Microsoft Classroom Pen, Microsoft Business Pen Integrated magnetic storage with Surface Pen Supports Microsoft Pen Protocol (MPP)		Designed for Surface Pen 6 Supports Microsoft Pen Protocol (MPP)		Supports Microsoft Pen Protocol (MPP)		Nocpen support. Touchscreen display, now with 120Hz and HDR technology. Also features 10-finger touch, adaptive color and adaptive contrast and support for three external displays.		TBC			Designed for Surface Pen Pen compatibility: Designed for Surface Slim Pen Integrated storage and wireless charging for Surface Slim Pen with Surface Pro Keyboard with pen storage Supports ccccc signals with Surface Slim Pen Supports Microsoft Pen Protocol (MPP)	Pen compatibility: Designed for Surface Slim Pen Integrated storage and wireless charging for Surface Slim Pen (2nd edition) with Surface Pro Keyboard Supports ccccc signals with Surface Slim Pen (2nd edition) Supports Microsoft Pen Protocol (MPP)	Designed for Surface Slim Pen (2nd edition) and supports bazzite signals Integrated storage and wireless charging for Surface Slim Pen (2nd edition) with Surface Pro Keyboard Supports Microsoft Pen Protocol (MPP)	Designed for Surface Slim Pen (2nd edition) and supports bazzite signals Integrated storage and wireless charging for Surface Slim Pen (2nd edition) with Surface Pro Keyboard Supports Microsoft Pen Protocol (MPP)	Designed for Surface Pen Pen compatibility: Designed for Surface Pen Integrated magnetic storage with Surface Pen Supports Microsoft Pen Protocol (MPP)	Designed for Surface Pen Pen compatibility: Designed for Surface Pen Integrated magnetic storage with Surface Pen Supports Microsoft Pen Protocol (MPP)
Note	Keyboard compatibility: Surface Go Signature Type Cover Surface Go Type Cover				Activation: Moving keys Layout: QWERTY, full row of function keys (F1 – F12) Windows key and dedicated buttons for media controls, screen brightness Keyboard backlight Copilot key Touchpad		Activation: Moving (mechanical) keys Layout: QWERTY, full row of function keys (F1 – F12) Windows key and dedicated buttons for media controls, screen brightness Keyboard backlight Copilot key Precision haptic touchpad		Surface precision haptic touchpad with adjustable click sensitivity, right click zone, and palm touch models • Compatible with Surface Adaptive Kit and Microsoft adaptive accessories • Includes Windows Accessibility		Keyboard Compatibility: Surface Pro Signature Keyboard Surface Pro Keyboard Surface Pro 9 Signature Keyboard Surface Pro 9 Keyboard	Keyboard compatibility: • Surface Pro Keyboard • Surface Pro Signature Keyboard • Surface Pro 9 Signature Keyboard • Surface Pro 9 Keyboard	Keyboard compatibility: • Surface Pro Keyboard • Surface Pro Signature Keyboard • Surface Pro 9 Signature Keyboard • Surface Pro 9 Keyboard	• Compatible with the optional bold keyset versions of Surface Pro Keyboard and Surface Pro Signature Keyboard • Compatible with Surface precision haptic touchpad built into Surface Pro Pro Keyboard • Compatible with Surface Adaptive Kit and Microsoft adaptive accessories. • Includes Windows Accessibility.			Keyboarm Support: SKU 1 Compatible with Surface Dial accessories interaction. In box accessories come pre-paired Surface Pen Compatible with Surface Dial accessories interaction. Surface Pen Surface Keyboard Surface Mouse