

# Specification Sheet

Model	vivo X Fold
Dimensions	162.01 x 74.47 x 14.57mm (folded), 162.01 x 144.87 x 6.28mm (unfolded)
Weight	310.86 g
Colour	Grey, Blue
Operating System	Origin OS 2.0 (Based on Android 12)
Processor	Qualcomm® Snapdragon™ 8 Gen 1 Mobile Platform 4nm MEP process
CPU	Kryo 780, 1*X2(3.0GHz) 3*A710(2.5GHz) 4* A510(1.8GHz)
GPU	Adreno 730 818MHz
RAM	12GB LPDDR5
Storage	512GB UFS3.1
Build	Front Cover (Sub Display): SCHOTT Xensation® α, Main Display: SCHOTT UTG™ Back Cover: Leather back, Aluminum frame
Display	Main Display: 8.03-inch 2160 x 1916, 4:3.55, E5 Samsung AMOLED HDR10+, DCI-P3, 104%NTSC, 8000000:1 500nits (TYP), 1000nits (HBM), 1500nits (PEAK) Sub Display: 6.52-inch 2520 x 1080, 21:9, E5 Samsung AMOLED HDR10+, DCI-P3, 105%NTSC, 8000000:1 450nits (TYP), 800nits (HBM), 1200nits (PEAK) SGS Eye Care Display Certification, SGS Seamless Pro Certification, Display Mate A+ Certification
Refresh Rate	up to 120Hz, LTPO supported
Response Rate	up to 240Hz
Battery	4600mAh (TYP)
Fast Charging	80W FlashCharge, 50W Wireless FlashCharge, Wireless Reverse Charging supported
Rear Camera	50MP, GN5, F1.75, 23mm, 1/1.57", 1.0µm, PDAF+OIS, 7P Lens 48MP, IMX598, F2.2, 14mm 114° Super Wide-Angle, 1/2", 0.8µm, PDAF, 6P Lens 12MP, IMX663, F1.98, 47mm Portrait, 1/2.93", 1.22µm, AF, 2x optical zoom, 6P Lens 8MP, F3.4, 1/4.4", 124.15mm, 1.0µm, AF+OIS, 60x Hyper-zoom, 5x Optical zoom, 4P Lens
Front Camera	Camera 1: 16MP, F/2.45, 27mm, 1/3.1", 73°, 1µm, AI Selfie Camera Camera 2: 16MP, F/2.45, 22mm, 1/3", 85°, 1µm, AI Selfie Camera
Stabilizer	OIS + EIS
Photography	GN5, IMX598 customized sensor, ZEISS T* Coating, ZEISS Natural Colour, Super Night Mode, Astro Mode, Horizon Level stabilization Mode, Pro Sports Mode, Portrait, Slow Motion, Supermoon Mode, Panorama, Pro Mode, etc.
Video Recording	Yes, MP4 Up to 8K@30fps, 4K@60fps
Network	2G GSM: 850/900/1800/1900 3G WCDMA: B1/B2/B4/B5/B6/B8/B19 4G FDD LTE: B1/B2/B3/B4/B5/B7/B8/B12/B17/B18/B19/B20/B25/B26/B28/B32/B66 4G TDD LTE: B34/B38/B39/B40/B41/B42 5G NR: N1/N2/N3/N5/N7/N8/N12/N20/N28/N38/N40/N41/N66/N77/N78/N79
Card Slot Type	Dual Nano SIM
Wi-Fi	802.11 b/g/n/a/ac/ax, 2.4GHz / 5GHz MIMO, Wi-Fi6 supported
Bluetooth	Bluetooth 5.2, SBC/AAC/aptX/aptX HD/LDAC
NFC	Yes
GPS	Yes, Dual-Frequency GPS, A-GPS/GPS/Galileo/GLONASS/BDS/QZSS/NavIC
Multi-Media	Hi-Fi Chip: CS43131, Stereo Speakers, H-Res Audio, X-Axis Linear Motor, 3-Mic
Waterproof	IPx2
Sensors	Accelerometer, Colour Temperature Sensor, Ambient Light Sensor, Proximity Sensor, E-Compass, In-Display Ultrasonic Fingerprint Sensor, Gyroscope, Laser focusing Sensor, Barometer, Infrared remote control
USB	USB3.1 Type-C, DP display output, USB On-The-Go (OTG)

In the Box	Model: vivo X Fold, Earphone: XE710 Type-C Headset Power Adapter: 80W FlashCharge (Dual Type-C output GaN Charger) + Type-C Cable Protective Case, Protective Film (applied), SIM Ejector, Documentation
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