

COLOUR	Frozen White Frosted Gray Misty Lilac
Size	
DIMENSIONS	153 x 72 x 8.3 mm
Weight	
WEIGHT	168 g
Display	
DISPLAY SIZE	6.1" 19.5:9
DISPLAY RESOLUTION	FHD+ OLED (1080 x 2340)
FEATURES	120 Hz Refresh rate ¹ , 120 Hz Touch scanning rate ¹ , DCI-P3 100%, Video Image Optimization
IMAGE PLAYBACK FORMAT	JPEG, GIF, PNG, BMP, WebP, WBMP, HEIF, DNG, CR2, NEF, NRW, ARW, RW2, ORF, RAF, PEF, SRW, AVIF
VIDEO PLAYBACK FORMAT	H.263, H.264, H.265, MPEG-4 Video, AV1, VP8, VP9
Durability	
WATER RESISTANT	Water resistant (IPX5 / IPX8) ² , Dust proof (IP6X) ²
DURABILITY	Corning® Gorilla® Glass Victus® 2
Rear Camera (1)	
RESOLUTION	50 MP (Effective) / 12 MP (Recording)
SENSOR SIZE	1/1.56" Exmor RS™ for mobile sensor
APERTURE	F1.9
FOCAL LENGTH	24 mm
FIELD OF VIEW	84°
Rear Camera (2)	
RESOLUTION	13 MP (Effective) / 12 MP (Recording)
SENSOR SIZE	1/3"
APERTURE	F2.4
FOCAL LENGTH	16 mm
FIELD OF VIEW	123°
Camera Features	
PHOTOGRAPHY FEATURES	Up to 10 fps AE burst, up to 30 times per second continuous AF/AE calculation, OIS photo, LED, Photo flash, Photo light, Video light, Hybrid zoom 6x (based on Wide camera 24 mm), AI Super Resolution Zoom, HDR (High Dynamic Range) photo, QR code reader, Night shooting function, Look, Panorama, Hand shutter (Photo), Bokeh
IMAGE CAPTURE FORMAT	JPEG (.jpg)
VIDEOGRAPHY FEATURES	OIS and EIS Video, Optical SteadyShot™ (Hybrid OIS/EIS Video Stabilization), Slow, Look
VIDEO RECORDING FORMAT	.mp4

Front Camera (1)	
RESOLUTION	8 MP
SENSOR SIZE	1/4"
APERTURE	F2.0
FOCAL LENGTH	26 mm
FIELD OF VIEW	78°
FEATURES	HDR (High Dynamic Range) photo, SteadyShot™, Display flash, Night shooting function (Photo), Look, Hand shutter (Photo)
Audio	
HI-RES	Hi-Resolution Audio, High-Resolution Audio Wireless (LDAC) ³
OTHER FEATURES	3.5 mm audio jack, 360 Reality Audio Certified, 360 Reality Audio Upmix ⁴ , Front stereo speakers, DSEE Ultimate, Stereo Recording, Qualcomm® aptX™ Adaptive ⁵
PLAYBACK FORMAT	AAC-LC, AAC+, eAAC+, AAC-ELD, AMR-NB, AMR-WB, FLAC, MP3, MIDI, Vorbis, PCM, Opus, 360 Reality Audio Music Format
RECORDING FORMAT	AAC-LC, AAC+, AAC-ELD, AMR-NB, AMR-WB
Memory & Storage	
RAM	8 GB + Virtual RAM 6 GB
INTERNAL MEMORY	128 GB UFS ⁶
EXTERNAL MEMORY	microSDXC support (up to 2 TB) ⁷
SIM Capability	
NUMBER OF SIM	Dual SIM
SIM TYPE	nanoSIM + eSIM ⁸
Operating System	
VERSION	Android™ 16 ⁹ / Up to 4 upgrades of OS / Up to 6 years of security updates
Processor	
CPU	Snapdragon® 6 Gen 3 Mobile Platforms
Battery	
CAPACITY	5000 mAh ¹⁰
CHARGING TYPE	USB Power Delivery (USB PD) fast charging ¹¹
OTHER FEATURES	Xperia Adaptive Charging, Battery Care, STAMINA Mode
Eco and Energy Saving	
POWER CONSUMPTION (OFF MODE)	Not available
POWER CONSUMPTION (STANDBY MODE)	0.5 W
POWER CONSUMPTION (NETWORKED STANDBY MODE)	2.0 W (Wi-Fi, Bluetooth®, Cellular) / 7.0 W (Hotspot as equipment with HiNA functionality) / 2.0 W (All terminals and networks connected)
STANDBY MODE ACTIVATED	Within 20 minutes

NETWORKED STANDBY MODE ACTIVATED	Within 20 minutes
Networks	
2G BAND	850, 900, 1800, 1900 ¹²
3G BAND	2100 (Band 1), 1700 (Band 4), 850 (Band 5), 900 (Band 8) ¹²
4G BAND	1, 3, 4, 5, 7, 8, 20, 28, 38, 39, 40, 41 ¹²
5G BAND	n1, n3, n5, n7, n8, n20, n28, n38, n40, n41, n77, n78, n79 ¹²
Connectivity	
Wi-Fi	Wi-Fi 4 / Wi-Fi 5 / Wi-Fi 6 / Wi-Fi 6E, IEEE802.11a/b/g/n/ac/ax, 2.4/5/6 GHz ¹³
LOCATION	A-GPS, A-GLONASS, BeiDou, Galileo, QZSS ¹⁴
BLUETOOTH	Bluetooth® 5.4 wireless technology, Bluetooth® AAC codec
USB TYPE	Type-C®
USB VERSION	Hi-Speed USB (USB 2.0) ¹⁵
OTHER FEATURES	Smart connectivity, Google Cast ¹⁶ , NFC
Sensors	
SENSOR TYPE	Fingerprint sensor
Accessibility	
ACCESSIBILITY	Hearing Aid Compatibility (HAC) ¹⁷ , Teletypewriter (TTY) ¹⁸ , Real-time text (RTT) ¹⁸ /SERVICES: Live Transcribe, Sound notifications /SCREEN READERS: Select to Speak, TalkBack, Text-to-speech output /DISPLAY: Font size, Display size, Bold text, Dark theme, Magnification, Colour correction, Colour inversion, Extra dim, Remove animations /INTERACTION CONTROLS: Accessibility Menu, Switch Access, Power button ends call, Auto-rotate screen, Touch and hold delay, Time to take action (Accessibility timeout), Vibration and haptics, Voice Access, Navigation mode, One-handed mode, Cursor and touchpad accessibility, Physical keyboard options /AUDIO & ON-SCREEN TEXT: Audio description, Camera flash notification, Screen flash notification, Mono audio, Audio balance, Audio Streaming for Hearing Aids (ASHA), Caption preferences, Live Caption /EXPERIMENTAL: Outline text, Accessibility button, Volume keys shortcut from lock screen