

Daria bond – DM-B50104 (Specifications v1.0 – 2023/07/01)		
	MODEL	Daria bond (DM-B50104)
Peripherals	Biometric	Face ID, Fingerprint
	OTA	YES
	Built-in microphone	Dual microphone
	Number of sensors	7 (Light and Proximity, G-sensor, E-Compass, Battery Health, Fingerprint, NFC, Gyroscope)
	Speakers	1216 BOX
	FM Radio	Yes
	Number of Multi-Touch	10 Point
	SIM Slot	Nano + Nano
Screen	Number of SIM slots	2
	Vibrator	Solid State - Haptic
	Type	Punch Hole
	Screen Size	6.78"
	Screen diagonal	17.3 cm
	Display resolution	1080 x 2400 pixels
	Technology	AmoLED
	Brightness [cd/cm2]	520nits ±10% (850nits HBM)
Camera	Screen ratio	20:9
	Viewing angle [°]	> 75°
	Glass type	Schott α
	Curvature	Dual Curved
	Screen hardness index	7H
	Front (Selfie)	
	Type	Single
	Number of cameras	1
	Resolution	15.9 MP
	Aperture (f-number)	F2.5
	Flash	Screen Soft Flash
	Modes or functions	Video, Photo, Portrait, GIF, Beauty
	Video specifications	1080p@30fps - 720p@30fps - 480p@30fps
	Rear (Main)	
	Type	Triple
Material and Accessories	Number of cameras	3
	Resolution	50 MP (Wide) + 8 MP (Ultra-Wide) + 2 MP (Macro)
	Aperture (f-number)	F1.88, F2.2, F2.4
	Flash	Dual Tone Flash
	Modes or functions	HDR, Night Mode, AI, Pro, Panorama, UHD, Timelapse, Intelligent Scanning, Slow-Motion Film, Video, Photo, Portrait, Beauty
	Video specifications	4k@30fps - 2k@30fps - 1080p@30fps - 720p@30fps – With EIS
	Battery Cover	Matte (AG Glass)
	Battery Cover Material	Composite Glass
	Screen Resolution	FHD+
	Ports	
	Audio port	USB Type-C – Including USB-C to 3.5mm Audio Jack
	Type of charging port	USB Type-C
	Body	NCVM Composite Chassis, Aluminum Buttons, Aluminum Camera Housing
	Accessories	
	Charging Power Adapter	66.0 watts - Super-Fast Charge (PPS)
Technical Parameters	Charging cable	6.0A, 1 meter, White, USB-C to USB-C
	Main housings	Battery Cover: Composite Glass, Middle Frame: NCVM, Buttons: Anodized Aluminum, Camera Housing: Anodized Aluminum
	Transparent Silicone Protector	Yes – Included
	Handsfree	Yes – Included – USB-C
	CPU	MT6877V/TT (Dimensity 7050)
	Processor Reference	2.6GHz, Octa Core, 6nm
	GPU type	Mali-G68 MC4
	OS	Android T (Android 13) With DariaOS 4.0 – Upgradable until Android 16 (DariaOS 7.0) – 5 years of Google Security Patch
	Speaker power	1.0 watt
	Chipset	AW88394
	LCD color temperature	White (x: 0.303, y: 0.314) ±0.01
	Storage	
	Micro SD card	Not supported
	Expandable Memory	Not supported
	RAM [GB]	8GB
Power and Battery	Internal Memory ROM	256GB
	Battery type	Li-ion polymer
	Battery capacity	Rated capacity:4600mAh, Typical capacity:4700mAh
	Wireless Charging	Not supported
	Reverse Charging	Supported
	Average Battery Consumption	Estimated stand-by time: GSM: 150 Hours / WCDMA: 120 Hours / LTE: 100 Hours / NR: 80 Hours
	Charging time	Approximate 50 minutes – 0% to 50% in under 15 minutes
	Technology	GSM/WCDMA/CDMA/LTE/NR
Network and Connectivity	Application Store (Play Store, App Store, App Gallery)	GMS Certified
	2G (GSM) Bands or frequencies	B2/3/5/8
	3G (WCDMA) Bands or frequencies	3G: B1/2/4/5/8 3G: BC0
	4G (LTE) Bands or frequencies	4G: B1/2/3/5/7/8/20/28AB/38/40/41
	5G Bands or frequencies	NR: n1/3/5/7/8/20/28/38/41/77/78
	Speed [GHz]	2.6GHz
	GPS specs	GPS – BeiDou – Glonass – Galileo
	NFC	YES
	Voice Assistant	Google assistant
	Infrared	Not supported
	Bluetooth	BT-LE 5.2
	Bluetooth range [m]	Approximate 30 meters
	Wi-Fi specs	2.4GHZ - 5GHZ – Dual Band
	Wi-Fi Standards	802.11 a/b/g/n/ac/ax Wi-Fi 6
Physical Parameters	Dimensions	164.15 x 74.7 x 8.75 mm
	Weight [kg]	204.6 grams