

**KATIM**



# **KATIM X3M ULTRA-SECURE SMARTPHONE**

**PROACTIVE COMMUNICATION SECURITY,  
UNMATCHED CONFIDENCE BEYOND  
COMMERCIAL-GRADE PROTECTION.**



# KATIM X3M: TOTAL COMMUNICATION AND DATA SECURITY FOR YOUR MOST CRITICAL INFORMATION

Off-the-shelf devices with secure messaging apps provide only app-level protection, leaving significant vulnerabilities in hardware, operating systems, and data management. In contrast, the KATIM X3M ultra-secure smartphone delivers end-to-end security at every layer — ranging from organisation-level controls and tamper-resistant hardware to proactive threat modelling. This holistic approach not only blocks unauthorised data exfiltration but also ensures complete control and visibility over your data, tailored to your organisation's specific risks — offering a level of protection that commercial devices simply cannot match.



## KATIM X3M PHONE SPECIFICATIONS

<b>Body</b>	Precision-machined from high-strength aluminium and Nano-moulded with durable glass fibre-reinforced thermoplastic, our hardware body boasts a thin, scratch-resistant anodised finish. Protected using Corning® Gorilla® Victus® glass, ensuring an exceptional level of durability.
<b>Chipset</b>	Qualcomm QCM8550
<b>Operating system</b>	KATIM OS
<b>Memory</b>	16 GB LPDDR5X, 128 GB UFS4.0
<b>Cellular radio</b>	2G EGSM, 3G WCDMA, 4G TDD & FDD LTE, 5G NR Sub 6 GHz NSA/SA, dual SIM (nano SIM card and eSIM)
<b>Wireless connectivity</b>	Wi-Fi 6E, Bluetooth 5.3, GNSS, NFC
<b>Wired connectivity</b>	USB Type-C 3.1 gen 1, Interface for extension modules
<b>Display</b>	6.5" AMOLED FHD+ with touch sensor Gorilla® Victus® 2.5D glass
<b>Cameras</b>	Triple rear cameras (AF + 2x FF) with dual LED flash, FF front camera
<b>Audio &amp; haptics</b>	Loudspeaker with smart PA, 2 x digital microphones, Receiver, LRA vibration motor
<b>Sensors</b>	Fingerprint sensor under display, Accelerometer & Gyroscope, ALS & Proximity sensor, Magnetometer, Hall Sensor.
<b>Buttons</b>	Power/Lock, Volume Up, Volume Down, Configurable action button
<b>Battery &amp; Charging</b>	4490 mAh LiPo, non-removable battery, QC4+ / USB PD 3.0 PPS/USB BC1.2 wired charging, Qi wireless charging (RX and TX)
<b>Security Hardware</b>	Secure MCU for root of trust, key storage, personalisation and tamper monitoring; instant wiping of encryption keys after detected tamper attempt
<b>Rugged standards</b>	MIL-STD 810H, MIL-STD 461G, IP68 rating
<b>Secure apps</b>	Supports optional KATIM X4 secure communication & collaboration platform for encrypted messaging and collaboration designed to meet the stringent privacy demands of today's organisations. Integrates secure messaging, voice and video calls, and file sharing
<b>Secure extension modules</b>	Supports optional attachable modules for an array of use cases, including extended battery life, Push-to-talk, land mobile radio integration, and seamless connectivity to C4i systems, while maintaining security