GoTAK EUD V3

NEXT GENERATION ATAK FUD

GENERAL

DISPLAY 6.3-inch Actua display) SIZE 1080 x 2424 OLED at 422 PPI RESOLUTION 60-120Hz REFRESH RATE Corning Gorilla Glass Victus 2 cover glass) TYPE Up to 2700 nits BRIGHTNESS

OPERATING SYSTEM Graphene OS with Android 15

os Sandboxed Work Environment

PROCESSOR

CPU Google Tensor G4 SECURITY CHIP

Titan M2 security coprocessor

MEMORY

RAM 12 GB RAM STORAGE

128 GB | 256 GB

CAMERA

RFAR 50 MP wide (f/1.68 aperture) |

48 MP ultrawide with Macro Focus (f/1.7 aperture)

Up to 4K video recording at 30/60 FPS)

FRONT 42 MP Dual PD selfie camera (f/2.2 aperture)

Up to 4K video recording at 30/60 FPS

ALIDIO

LOUDSPEAKER Stereo speakers MICROPHONE 3 microphones

Built in noise suppression

ADDITIONAL FEATURES

FIRSTNET Supported

DIMENSIONS

SIZE 6 in × 2.8 in × 0.3 (H×W×D) WEIGHT

7 oz

NETWORK

DUAL SIM SLOTS

Dual SIM (Single Nano SIM and eSIM)

CONNECTIVITY AND LOCATION

Fully unlocked for worldwide 2G/3G/4G/5G bands Wi-Fi 7 (802.11be) with 2.4GHz+5GHz+6GHz. 2x2+2x2 MIMO

Bluetooth v5.3

BANDS

2G GSM/EDGE: Quad-band (850, 900, 1800, 1900 MHz) 3G UMTS/HSPA+/HSDPA: Bands 1.2.4.5.6.8.19 4G LTE: Bands B1/2/3/4/5/7/8/12/13/14/17/18/ 19/20/25/26/28/29/30/38/40/41/48/66/71

5G Sub-6 n1/2/3/5/7/8/12/14/20/25/26/28/29/30/38/

40/41/48/66/70/71/77/78

5G mmWave n258/260/261 + Sub 6GHz Model GGX8B Volte HD CALLING Supports VoLTE HD calling and VoWiFi.

KEY CAPABILITIES

- Sandbox Environment: prevent apps from gaining unauthorized access to system resources and data.
- Duress Pin / Password: secure wipe in emergency situations
- Granular Permission Scopes: prevent apps from accessing the network, sensors and storage
- Dual Profile: allows multiple instances of any app to run with their own cache/storage settings
- Verified Boot: Ensures the integrity of the operating system on each boot to protecting against unauthorized modifications
- MAC Address Randomization: Randomizes the device's MAC address for each Wi-Fi connection
- Hardened Memory Allocator: mitigate memory corruption vulnerabilities, enhancing overall system security

POWER

BATTERY

CAPACITY 4700 mAh **CHARGING CAPABILITIES** Up to 45W Fast charging BATTERY LIFE **REVERSE CHARGING** Supported **CHARGING PORT** USB Type-C port POWER MANAGEMENT Up to 100-hour battery life (with Extreme Battery Saver)

SENSORS AND PORTS

SENSORS

NFC Proximity sensor Ambient light sensor Accelerometer Gyrometer Magnetometer Barometer **Fingerprint Dual Band GNSS** GPS, GLONASS, Galileo

PORTS

USB Type-C 3.2

SECURITY AND RATINGS

SECURITY

Anti Malware protection - USB Port Protection Sandboxed code execution / duress pin / hardened memory allocator Multi-layer hardware security: Tensor security core, Titan M2 security chip

7 years of OS and security updates

RATINGS

Scratch-resistant Corning Gorilla Glass Victus 2 cover glass IP68 dust and water resistance

