



COMPANY **SECURE GROUP** **SKY ECC** **PHANTOM SECURE** **PHANTOM SECURE** **SILENT CIRCLE** **SIKUR** **MPC** **BLACKBOX SECURITY** **GSMK** **ENCROCHAT**

PRODUCT NAME **Secure Phone** **Blackberry + apps** **Blackberry + apps** **Android Edition** **BlackPhone 2** **Granite phone** **MPC Handset** **IronPhone 2** **Cryptophone 500i** **EncroChat**

Hardware HTC M8, Nexus 5 various Blackberry models Blackberry bold Samsung phones BlackPhone 2 Granite phone Nexus 5 IronPhone 2 Cryptophone 500i EncroChat device

Operating system Secure OS (1) Blackberry 10 Blackberry 7 Android + Knox Silent OS Granite OS MPC Platform/mOS ? Hardened Android EncroChat OS (Customized Android)

PROTECTION

Encrypted chat	✓	✓	✗	✓	✗	✓	✓	✓	no chat, but encrypted messages	✓
Encrypted calls	✓	✗	✗	✓	✓	✓	✓	✓	✓	✓
Encrypted emails	✓	✓	✓	✓	✓	✓	✓	✓	✗	✓
Encrypted device & storage	✓	app storage	app storage	✓	✗	✗	✗	✓	✓	✗
Encrypted file sharing	✓	✓	✓	✗	✓	✓	for pics	✗	✗	✗
Two-factor authentication	✓	✓	✓	✗	✓	✗	✗	✗	✗	✗
IMSI-catcher detector	✓	✗	✗	✗	✗	✗	✗	✗	✓	✗
Blocked Google Services	✓	✗	✓ by default	✗	✗	✗	✗	✗	✗	✗
Multi-password protection (2)	3	1	1	✗	2	1+signature	✗	✗	✗	✗
Anti-virus equivalent (3)	✓	✗	✗	✓	✗	✗	✗	✗	✗	✗
Remote wipe	✓	✓	✓	✗	✓	✓	✗	✓	✗	✗

THREAT PREVENTION

Baseband hacking prevention (4)	✓	✗	✗	✗	✗	✗	✗	✗	✓	✗
No silent SMS	✓	✗	✗	✗	✗	✗	✗	✓	✓	✗
Malware protection	✓	✗	✓	✓	✗	✗	✗	✗	✗	✗
Blocked third-party applications	✓	✗	✓	✗	✗	✓	✗	✗	✗	✗
Man in the middle attacks detection	✓	✓	✓	✗	✓	✗	✗	✗	✗	✗

REMOTE DEVICE MANAGEMENT (5)

Granular control of device security	✓	✗	✗	✓	✓	✗	✗	✗	✓	✗
Can manage more than one phone	✓	✗	✗	✓	✓	✓	✗	✗	✗	✗

SECURITY APPLICATIONS

Encrypted backup (6)	✓	✗	✗	✗	✗	✓	✗	✗	✗	✗
Encrypted notepad	✓	✓	✗	✗	✓	✓	✗	✓	✓	✓
Encrypted folder	✓	✗	✗	✓	✗	✗	✗	✓	✓	✗
Encrypted password container	✓	✗	✗	✗	✗	✗	✓	✗	✗	✗
Enterprise-like firewall	✓	✗	✗	✗	✗	✗	✗	IP firewall	✗	✗

SUPPORT

Entire product knowledge base	✓	✗	✗	✗	FAQ & getting started	✗	✗	✗	✓	✗
24/7 support	✓	✓	✓	✓	✗	✗	✗	✓	✓	✓

SECURE SIM

Unlimited data worldwide (no minutes)	✓	✗	✗	International roaming	✗	✗	✗	✗	✗	✓
No large service provider dependency (7)	✓	✗	✗	✗	✗	✗	✗	✓	✗	✓

PRICE

Annual subscription	2200€	2400€	3200€	2300€	640€	760€	3200€	3000€	3100€	3400€
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