| | How hard will it be to get? How hard will it be to use? | | | | | | | | | |
|------------|---|---------------------|--|------------------------|--|-------------------|----------------|----------------|----------------------------|-------------------------|
| | Phone | Level of Privacy | | Anonymous Potential | | Cyber Security | Ease of Use | Ease of Acq | Customization & Control | Privacy + Anon + Sec |
| | DIY Obscure Untrackable Phone | 5 | No default telemetry, fully customizable, reqs user discipline | 5 | Only option that, when done right, can be fully anonymous | 3 | 2 | 1 | 4 | 13 |
| e | <u>Bittium Tough</u> <u>Mobile 2C</u> | 5 | Strong encryption, secure OS, dedicated privacy mode button | 3 | High-end m, hard to acquire anon; mostly used in corp/gov | 5 | 4 | 2 | 3 | 13 |
| 🌚 😌 | Katim R01 | 5 | Extreme privacy-focus. Designed 4 gov/mil | 3 | Can be anonymized, but is rare, niche device. | 5 | 3.5 | 1.5 | 3.5 | 13 |
| @ | <u>Pixel w/</u> <u>GrapheneOS</u> | 5 | No telemetry, most hardened security, best privacy option | 2 | Tied to Google hardware, difficult to use w/o traceable purch | 5 | 3.75 | 3 | 5 | 12 |
| • | <u>CopperheadOS</u> <u>Pixel</u> | 5 | Hardened, security-focused Android fork | 2 | Still tied to Google HW, but fewer telemetry risks | 5 | 4 | 3 | 4.5 | 12 |
| | Purism Librem 5 | 4 | Strong privacy focused Linux OS, some baseband / modem concerns | 3 | Must be purchased online, supply chain concerns, still requires discipline | 5 | 3 | 1 | 5 | 12 |
| | <u>Blackphone</u> <u>PRIVY 2</u> | 3.75 | Encrypted OS w/ secure msg; relies on standard mobile networks. | 3 | Sold through vendors; requires account setup, limiting full anon. | 5 | 4 | 2 | 3 | 11.75 |
| 9 | Above Phone | 4 | Privacy varies by OS choice (Graphene, Calyx, DivestOS) | 3 | Can be purchased with OPSEC in mind, process still leaves traces. | 4.5 | 4 | 3 | 4.75 | 11.5 |
| @ 😧 | Pine64 (PinePhone Pro) | 4 | 0pen-source 0S (Linux-based), de-Googled | 3.5 | Can be used anon., but requires user knowledge | 4 | 4 | 2 | 5 | 11.5 |
| | <u>Murena 2</u> | 4.25 | Strong /e/0S priv w/ no Goog track; hardware kill switches. | 3 | Better than stock, but online purch; has some supply chain traceability. | 4 | 4 | 2.5 | 4 | 11.25 |
| • | Pixel w/ CalyxOS | 4 | Significantly better than stock, microG integration can introduce risk | 2 | Still a Pixel, likely purchased online, hard to maintain anonymity | 5 | 5 | 3.5 | 4 | 11 |
| | Custom iPhone (with Anon reg) | 3 | Can be partially de-Apple'd w/ careful config. Apple ecosystem link still there. | 4 | Anon boost from reging device to ID unlinked to user. iPhones net traceable | 4 | 4 | 3 | 3.25 | 11 |
| e | K-iPhone | 3.5 | Moded iPhone w/ extra privacy prots, still Apple-based. | 2.5 | iPhones req. Apple ID unless carefully set up anon. | 4.5 | 4 | 3 | 3.5 | 10.5 |
| • | Punkt MP02 (or similar feat phones) | 4.5 | Minimal data leaks, no apps, but carrier-tracked | 2.5 | Carrier-linked, but no app-based tracking | 3 | 4.5 | 4 | 2.5 | 10 |
| | Unplugged Phone (raise score if trust co) | 3 | Better than stock, but still closed- source components | 3 | Requires identifiable purchase, can be tied to a user | 4 | 4 | 3 | 3.75 | 10 |
| | Stock iPhone (w/ Tweaks) | 2 | Better than Android with settings locked down, but still heavily Apple tied | 1 | Requires Apple ID, full ecosystem tracking, virtually impossible to make anonymous | 4 | 5 | 5 | 2 | 7 |
| | Stock Android (w/ Tweaks) | 1 | Google services constantly phone home, tracking at multiple levels | 1 | Tied to Google accounts, mobile carrier, and device fingerprinting | 3 | 5 | 5 | 3 | 5 |
| | Burner Phone (Bought, setup normally) | 1.5 | If no personal accounts, apps installed, some tracking avoided. | 2 | Most burners fail due to poor opsec. OSINT can link it back to you | 2 | 5 | 5 | 1 | 5 |

Which Phone Will Give You the Most Privacy/Anonymity?

Privacy: How well the device prevents data leaks and tracking (telemetry, identifiers, background connections).

Imagine you have a GrapheneOS Pixel (Privacy Score: 5). It's great at preventing Google and app-based tracking, but if you bought it with a credit card on Amazon, activated it with your home Wi-Fi, and use it for personal calls, your Anonymity Score drops to 1 or 2.

Anonymity Potential: How difficult it is to link the phone back to your real identity.

You could have a cheap prepaid burner phone (Anonymity Score: 5) that you paid for in cash and activated at a random location, but if it's running stock Android with Google services, it could be leaking data constantly (Privacy Score: 1-2).

Cyber Security: Resilience to attack. Strength against exploits, malware, and surveillance techniques.

Ease of Use: How practical the device is for daily use without requiring constant technical maintenance.

Ease of Acquisition: How how easy it is to get the phone without compromising OPSEC? How easy is it to set up?

Some options (like a burner phone from Walmart) are instant, while others (like a Purism Librem 5) require ordering online and perhaps waiting weeks, often leaving a paper trail. Pixel phones are easy to buy, but flashing them with Graphene or Calyx requires some technical skills.

Customization & Control: The ability to modify and harden the device against tracking or security risks.

Full Tinfoil: You'll go to any length to stop tracking.

Technical: Tech-savvy & want the best privacy protection

😌 Just Buy It: Want the best you can buy with the least hassle

Low \$: On a budget, but have time to tinker



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Instructions on how to build a DIY Obscure Untrackable Phone coming soon to the TacticalPrivacyWire.com