## ObscureIQ's guide to

## Which Password Manager Offers the Best Privacy, Anonymity, Security?

| Secure Cloud       |   | Privacy Level                                  |   | Anonymity Potential                     |   | Cybersecurity Level                        |   | Ease of Use                               | Score | Features   | Pass-<br>phrases | Bio-<br>metric | Hard<br>ware | Pass<br>key | Free Plan? | Paid \$/yr |
|--------------------|---|--|---|---|---|--|---|---|-------|--|------------------|----------------|--------------|-------------|------------|------------|
| Bitwarden          | 5 | zero-know, open-source, strong encryption      | 5 | can <b>self-host</b> , min data collect | 5 | AES-256, open-<br>source, multiple audits  | 4 | user-friendly, wide platform support      | 19    | Self-hosting, passkeys, command-line tool, open-source     | Custom           | Υ              | Fido/Yubi    | Υ           | Y          | 10         |
| <b>Proton Pass</b> | 5 | zero-know, proton eco, strong encryption       | 5 | proton eco, email<br>mask, no track     | 5 | XChaCha20, proton eco, E2EE                | 4 | clean UI, Proton ecosys integration       | 19    | Passkeys, email masking,<br>Proton ecosystem security      | No               | N              | N            | Υ           | Y          | 48         |
| KeePass            | 5 | local storage, open-<br>source, zero-know      | 5 | no acct req, can be entirely offline    | 5 | AES-256 encrypt, cmty audits, many plugins | 2 | local, technical setup, less friendly     | 17    | many plugins, custom passphrase word-lists                 | Custom           | Plugin         | Plugin       | N           | Y          | 0          |
| 1Password          | 4 | zero-know, closed-source, strong encryption    | 2 | reqs acct, cloud,<br>no self-host       | 5 | AES-256, audits, strong security rep       | 4 | intuitive, supports<br>passkeys, great UI | 15    | Travel mode, phishing-resistant, passkeys                  | Custom           | Y              | Fido/Yubi    | Υ           | N          | 36         |
| NordPass           | 3 | zero-knowledge, some metadata collection       | 2 | cloud-based,<br>encryption strong       | 5 | XChaCha20<br>encryption, audits            | 3 | easy to use, lacks<br>some adv feats      | 13    | Password health report,<br>biometric login, XChaCha20      | No               | Υ              | Fido/Yubi    | N           | Y          | 24         |
| Keeper             | 3 | zero-knowledge,<br>closed-source               | 2 | requires account, closed-source         | 5 | AES-256, biometric login, audits           | 3 | feature-rich, can be overwhelming         | 13    | Dark web monitoring, secure file storage, biometric access | Yes              | Y              | Fido/Yubi    | N           | Y          | 33         |
| Dashlane           | 3 | zero-know, closed-source, collects metadata    | 1 | collects metadata,<br>cloud-based       | 5 | AES-256, audits, breach monitoring         | 3 | some UI clutter, but feature-rich         | 12    | VPN bundle, dark web monitoring, emergency access          | No               | Υ              | Fido/Yubi    | Υ           | Limited    | 60         |
| RoboForm           | 2 | not zero-knowledge,<br>collects some user data | 1 | not zero-know,<br>metadata collectd     | 3 | AES-256, no zero-know encryption           | 2 | older UI, not as intuitive                | 8     | Form-filling automation, bookmarks, cheaper pricing        | No               | N              | N            | N           | Limited    | 24         |

<sup>♦</sup> Privacy: How effectively does the service protect your passwords and associated metadata from unauthorized access, tracking, or leakage? This metric evaluates the strength of encryption (both in transit and at rest), data collection practices, backup protocols and any third-party data access. Higher scores mean robust encryption, minimal metadata collection, and strong safeguards against leaks.

<sup>♦</sup> Anonymity Potential: How well can you use the service without tying your account to personally identifying information? This considers the extent to which the platform allows pseudonymous or minimally verified sign-ups and whether it requires minimal personal data. Higher scores indicate that you can maintain a high degree of anonymity while using the service.

<sup>♦</sup> Cybersecurity: Assesses the service's resistance to hacking and exploits via robust encryption, audits, and secure practices.

<sup>♦</sup> Ease of Use: Rates how intuitive and accessible the service is for everyday use.

<sup>♦</sup> Pricing: Considers the affordability of the service, including free tiers and the value offered by paid plans.