

Product Details

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|---------------------------|---|
| Product Name | <i>Pixel 8a</i> |
| Equivalent Devices | <i>Pixel 8 Pro, Pixel 8</i> |
| Product Vendor | <i>Google LLC</i> |
| Major OS Version | <i>Android 16</i> |
| Detailed Tested Version | <i>Kernel Version 6.1</i> |
| VDP Details | https://source.android.com/setup/contribute/report-bugs . https://source.android.com/docs/security/bulletin/ |
| Security Assurance Level | <i>Level 2 - Lab Validated</i> |
| MDS Cert Standard Version | <i>FS.53 - MDS Cert Scheme Overview v1.0,</i> <i>FS.55 - MDS Cert –Evaluation Methodology, v1.0</i> <i>FS.56 - Mobile Device Security Certification Scheme – GSMA Security Requirements, v1.0</i> <i>TrustCB Scheme Procedures for MDS Cert v1.0</i> |
| Security Lab | <i>Dekra Testing and Certification SAU</i> |
| Certification Status | <i>Certified</i> |
| Certification Date | <i>2025-10-16</i> |
| Certification ID | <i>MDS Cert-2500134-01.1</i> |

| Requirements Summary | Detail |
|--------------------------------|--|
| Security Support Period | <i>5 Years - Until January 2030</i> |
| Biometric Authentication | <i>Under Display Fingerprint: Class 3</i> |
| Default Configuration Strength | <i>Preload Risk Score: 3.17</i> |
| Hardware Security Strength | <p><i>Trusted Execution Environment (TEE): Trusty OS, which runs inside ARM TrustZone</i></p> <p><i>Embedded Secure Element: Titan M2 H1D3M with <u>PP0084 certification</u></i></p> <p><i>CPU: Tensor G3</i></p> <p><i>Strongbox: Yes</i></p> |