

## Pricing plans

# Get started at no cost, then pay as you go.

| Products   | <b>No-cost</b><br><b>Spark Plan</b><br>Generous limits to get started<br><a href="#">Start now</a>   | <b>Pay as you go</b><br><b>Blaze Plan</b><br><a href="#">Calculate pricing for apps at scale</a><br><a href="#">Select plan</a><br>✓ No-cost usage from Spark plan included*  |
|--|--|---|
| A/B Testing  | No-cost  |   |
| Analytics  | No-cost  |   |
| App Check  | No-cost, subject to <a href="#">quotas and limits</a> that vary based on attestation provider.   |   |
| App Distribution   | No-cost  |   |
| <b>App Hosting</b><br><br>Uncached Outgoing Bandwidth<br><br>Cached Outgoing Bandwidth<br><br>Storage<br><br><b>Cloud Products</b><br><i>Only the following Cloud Products are billed during App Hosting Public Preview.</i><br><br>Cloud Run<br><br>Cloud Build<br><br>Artifact Registry<br><br>Cloud Logging<br><br>Cloud Secrets Manager<br><br><b>Cloud Calculator</b> | <i>Not applicable</i><br><br><i>Not applicable</i><br><br><i>Not applicable</i><br><br><i>Not applicable</i><br><br><i>Not applicable</i><br><br><i>Not applicable</i><br><br><i>Not applicable</i><br><br><b>Not applicable</b> | No cost up to 5GB/month<br>Then \$0.20/GB<br><br>No cost up to 5GB/month<br>Then \$0.15/GB<br><br>No cost up to 5GB/month<br>Then \$0.10/GB<br><br><a href="#">Cloud Run Pricing</a><br><a href="#">Cloud Build Pricing</a><br><a href="#">Artifact Registry Pricing</a><br><a href="#">Cloud Logging Pricing</a><br><a href="#">Cloud Secrets Manager Pricing</a><br><br><b>Please reference the Google <a href="#">Cloud calculator</a> to estimate your project costs.</b> |
| Authentication   |  |   |

|  |                       |  |
|--|-----------------------|--|
| Phone Auth - All regions                               | <i>Not applicable</i> | Billed per SMS sent<br>See <a href="#">current rates</a>   |
| Other Authentication services                          | ✓                     | ✓  |
| <b>With Identity Platform</b>                          |                       |  |
| Monthly active users                                   | 50k/month             | No-cost up to 50k MAUs<br>Then <a href="#">Google Cloud pricing</a>  |
| Monthly active users - SAML/OIDC                       | 50/month              | No-cost up to 50 MAUs<br>Then <a href="#">Google Cloud pricing</a>   |
| <b>Cloud Firestore</b>                                 |                       |  |
| Stored data  | 1 GiB total           | No-cost up to 1 GiB total<br>Then <a href="#">Google Cloud pricing</a>   |
| Network egress   | 10 GiB/month          | No-cost up to 10 GiB/month<br>Then <a href="#">Google Cloud pricing</a>  |
| Document writes  | 20K writes/day        | No-cost up to 20K writes/day<br>Then <a href="#">Google Cloud pricing</a>  |
| Document reads   | 50K reads/day         | No-cost up to 50K reads/day<br>Then <a href="#">Google Cloud pricing</a>   |
| Document deletes                                       | 20K deletes/day       | No-cost up to 20K deletes/day<br>Then <a href="#">Google Cloud pricing</a>   |
| <b>Cloud Functions</b>                                 |                       |  |
| Invocations  | <i>Not applicable</i> | No-cost up to 2M/month<br>Then \$0.40/million  |
| GB-seconds   | <i>Not applicable</i> | No-cost up to 400K/month<br>Then <a href="#">Google Cloud pricing</a>  |
| CPU-seconds  | <i>Not applicable</i> | No-cost up to 200K/month<br>Then <a href="#">Google Cloud pricing</a>  |
| Outbound networking                                    | <i>Not applicable</i> | No-cost up to 5GB/month<br>Then \$0.12/GB  |
| Cloud Build minutes                                    | <i>Not applicable</i> | No-cost up to 120min/day<br>Then \$0.003/min   |
| Container storage in <a href="#">Artifact Registry</a> | <i>Not applicable</i> | No-cost up to 500MB of storage<br>Then <a href="#">Google Cloud pricing</a><br>*Pricing varies based on <a href="#">location</a> |
| <b>Cloud Messaging (FCM)</b>                           | No-cost               |  |
| <b>Cloud Storage</b> <span>?</span>                    |                       |  |
| GB stored  | 5GB                   | \$0.026/GB   |
| GB downloaded  | 1 GB/day              | \$0.12/GB  |
| Upload operations                                      | 20K/day               | \$0.05/10k   |
| Download operations                                    | 50K/day               | \$0.004/10k  |
| Multiple buckets per project                           | ✗                     | ✓  |
| <b>Crashlytics</b>                                     | No-cost               |  |

|                                       |                |  |
|---------------------------------------|----------------|--|
| <h2>Data Connect</h2>                 |                |  |
| Network egress                        | Not applicable | <p>Public Preview - No cost for network egress.</p> <p>General Availability - No-cost up to 10 GiB/month<br/>Then <a href="#">Google Cloud Internet Data Transfer Rate Premium Tier pricing</a></p>  |
| Operation Count                       | Not applicable | <p>Public Preview - No cost for operation count.</p> <p>General Availability - No-cost up to 250,000 operations per month<br/>Then \$4.00 per million operations</p>   |
| Cloud SQL for PostgreSQL              | Not applicable | <p>Public Preview - No cost <a href="#">trial</a> for the first default Cloud SQL instance created using Firebase Data Connect for the duration of Public Preview.<br/>See <a href="#">Google Cloud pricing</a> for other instance configurations.</p> <p>General Availability - 3 month no cost <a href="#">trial</a> for the first default Cloud SQL instance created using Firebase Data Connect.<br/>Then <a href="#">starting as low as \$9.37 / month</a> - pricing varies based on regions and configurations, see <a href="#">Google Cloud pricing</a>.<br/>Public Preview trials automatically roll into 3 month no cost trial at General Availability.</p> |
| <h2>Hosting</h2>                      |                |  |
| Storage                               | 10 GB          | \$0.026/GB   |
| Data transfer                         | 360 MB/day     | \$0.15/GB  |
| Custom domain & SSL                   | ✓              | ✓  |
| Multiple sites per project            | ✓              | ✓  |
| <h2>In-App Messaging</h2>             |                |  |
| No-cost                               |                |  |
| <h2>Firebase ML <sup>?</sup></h2>     |                |  |
| Custom Model Deployment               | ✓              | ✓  |
| Cloud Vision APIs                     | ✗              | <p>\$1.50/K<br/>(See <a href="#">Cloud Vision pricing</a>)</p>   |
| <h2>Performance Monitoring</h2>       |                |  |
| No-cost                               |                |  |
| <h2>Realtime Database</h2>            |                |  |
| Simultaneous connections <sup>?</sup> | 100            | 200k/database  |
| GB stored                             | 1 GB           | \$5/GB   |

|   |   |   |
|---|---|---|
| GB downloaded                               | 10 GB/month   | \$1/GB  |
| Multiple databases per project              | ✗   | ✓   |
| <b>Remote Config</b>                        | No-cost   |   |
| <b>Test Lab</b> ?                           |   |   |
| Virtual Device Tests                        | 10 tests/day  | No-cost up to 60 min/day<br>Then \$1/device/hour                                  |
| Physical Device Tests                       | 5 tests/day   | No-cost up to 30 min/day<br>Then \$5/device/hour                                  |
| <a href="#">Android Device Streaming</a>    | Starting on June 1, 2024, for a promotional period:   |   |
|   | 120 no cost minutes per project, per month  | 120 no cost minutes per project, per month<br>15 cents for each additional minute |
|   | On or around February, 2025, the promotional period will end and billing will be based on the following quota limits:   |   |
|   | 30 no cost minutes per project, per month   | 30 no cost minutes per project, per month<br>15 cents for each additional minute  |
| <b>Vertex AI in Firebase</b>                | <i>Not applicable</i>   | Billed according to current <a href="#">Google Cloud pricing</a>                  |
| <b>Google Cloud</b>                         |   |   |
| BigQuery ?                                  | ✓   | ✓   |
| Other IaaS ?                                | ✗   | ✓   |
| <b>Gemini in Firebase</b>                   | <p>Gemini in Firebase is included with <a href="#">Gemini Code Assist</a>, which is available to try at no cost until November 8th, 2024, limited to one user per billing account. See <a href="#">Purchase a Gemini Code Assist subscription</a> for more information.</p> |   |
| AI assistance in the Firebase console ?     |   |   |
| AI assistance in Crashlytics ?              |   |   |
| <b>Choose a plan</b>                        | <b>No-cost</b>  | <b>Pay as you go</b>  |
| <a href="#">Looking for the Flame plan?</a> | <b>Spark Plan</b>   | <b>Blaze Plan</b>   |
|   | <a href="#">Start now</a>   | <a href="#">Select plan</a>   |


\* No-cost usage on Blaze plan is calculated daily. Details differ slightly for Cloud Functions, Firebase ML, Phone Auth, and Test Lab.

For more info, [see the FAQs](#) or view our [documentation](#) on understanding billing.

No-cost usage quotas apply at the project-level, not at the app-level or for individual resources.

# Blaze plan calculator

Use our pricing calculator to get an estimate for your monthly costs on the Blaze plan. All unit costs are billed at the rate of the underlying [Google Cloud infrastructure](#).

|  |  |   | Projects are billed monthly |
|--|--|---|-----------------------------|
| <br>Cloud Firestore | GiB stored   | 1 GiB<br>about 20 M chat messages                                   | No cost                     |
|  | Document writes  | 600,000 writes<br>number of times data is written                   | No cost                     |
|  | Document reads   | 1,500,000 reads<br>number of times data is read                     | No cost                     |
|  | Document deletes   | 600,000 deletes<br>number of times data is deleted                  | No cost                     |
|  | Don't forget to factor in Egress costs! See <a href="#">Google Cloud pricing</a> |   |                             |
| Realtime Database  | GB stored  | 1 GB<br>about 20 M chat messages                                    | No cost                     |
|  | GB transferred   | 10 GB<br>about 200 M chat messages                                  | No cost                     |
| Authentication   | Phone Auth - All regions   | Billed per SMS sent<br>See <a href="#">current rates</a>            | -                           |
|  | Identity Platform Pricing Monthly active users (excluding SAML/OIDC)             | 50,000 MAUs<br>Active users per month                               | No cost                     |
|  | Monthly active users - SAML/OIDC   | 50 MAUs<br>Active users per month                                   | No cost                     |
| Cloud Storage  | GB stored  | 5 GB<br>about 2,500 high-res photos                                 | No cost                     |
|  | GB transferred   | 30 GB<br>about 15,000 high-res photos                               | No cost                     |
|  | Operations (uploads & downloads)   | 2,100,000 operations<br>about 210,000 uploads & 1,890,000 downloads | No cost                     |
| Cloud Functions  | Invocations  | 2,000,000 invocations<br>number of times a function is invoked      | No cost                     |
|  | GB-seconds   | 400,000 GB-seconds<br>time with 1 GB of memory provisioned          | No cost ?                   |
|  | CPU-seconds  | 200,000 CPU-seconds<br>time with 1 GHz CPU provisioned              | No cost ?                   |
|  | Networking (egress)  | 5 GB<br>outbound data transfer                                      | No cost                     |
|  | Cloud Build minutes  | 120 min<br>minutes used to build Cloud Functions                    | No cost                     |
|  | Container storage  | 0 MB<br>storage amount for function containers                      | No cost                     |
| Hosting  | GB stored  | 10 GB<br>about 5,000 pages of static content                        | No cost                     |
|  | GB transferred   | 10 GB<br>about 5,000 pages of static content                        | No cost                     |
|  | Virtual Device Testing   | 1 hours per day<br>about 40 tests                                   | No cost                     |

|             |                         |   |                                   |
|-------------|-------------------------|---|-----------------------------------|
| Test Lab    | Physical Device Testing | about 12 tests<br>30 minutes per day<br>about 6 tests | No cost                           |
|             | Cloud Vision API calls  | 1,000 calls/month                                     | No cost                           |
| Firebase ML |                         |   | Estimated monthly cost<br>No cost |

Have pricing-related questions?  
Visit our support page for FAQ.

[Go to FAQ](#)



## Try Firebase today

Integrating it into your app is easy.

[Get started](#)

### All Firebase products

#### BUILD

App Check

App Hosting

Authentication

Firestore

Firebase ML

Genkit

#### RUN

A/B Testing

App Distribution

Cloud Messaging

Remote Config

Test Lab

|                 |                       |                        |
|-----------------|-----------------------|------------------------|
| Cloud Functions | Hosting               | Crashlytics            |
| Cloud Storage   | Realtime Database     | Google Analytics       |
| Data Connect    | Vertex AI in Firebase | In-App Messaging       |
| Extensions      |                       | Performance Monitoring |
| Generative AI   |                       |                        |

---

## Learn

[Guides](#)  
[Reference](#)  
[Samples](#)  
[Libraries](#)  
[GitHub](#)


## Stay connected

[Blog](#)  
[Firebase Summit](#)  
[Twitter](#)  
[YouTube](#)

## Support


[Contact support](#)  
[Stack Overflow](#)  
[Slack community](#)  
[Google group](#)  
[Release notes](#)  
[Brand guidelines](#)  
[FAQs](#)

---

 for Developers   [Android](#)   [Chrome](#)   [Firebase](#)   [Google Cloud Platform](#)   [All products](#)

---

[Terms](#) | [Privacy](#)

 [English](#) ▼