

Cloud Application Platform

Managed Application Servers

- Powered by Amazon Web Services (AWS) infrastructure
- Ubuntu 20.04 security-hardened virtual machines
- Auto-scaling storage
- CloudWatch Dashboard and alerts
- Docker engine support and Dokku PaaS

Instance Type	vCPUs	Memory (GiB)	Storage* (GiB)	Monthly Price
t3.small	2	2	100	\$81
t3.medium	2	4	100	\$127
m5.large	2	8	100	\$246
m5.xlarge	4	16	100	\$457
m5.2xlarge	8	32	100	\$879

**Extra storage costs \$0.35 per GiB*

T3 Instances

- Ideal for micro-services, low-latency interactive applications/APIs, and background jobs
- 2.5 GHz processor
- Up to 5 Gigabit network performance
- Burst-able performance (based on a CPU credit model) - great for single application environments with spikes in network traffic

M5 Instances

- Ideal for high traffic applications/APIs and business critical systems
- 3.1 GHz processor
- Up to 10 Gigabit network performance

Managed Database Servers

- Powered by Amazon Web Services (AWS) infrastructure
- Ubuntu 20.04 security-hardened virtual machines
- Available database types: MongoDB, MySQL, PostgreSQL
- Replication configurations available
- Auto-scaling storage
- CloudWatch Dashboard and alerts

Instance Type	vCPUs	Memory (GiB)	Storage* (GiB)	Monthly Price
t4g.small	2	2	100	\$75
t4g.medium	2	4	100	\$115
m6g.large	2	8	100	\$205
c6g.xlarge	4	8	100	\$334
m6g.xlarge	4	16	100	\$374
c6g.2xlarge	8	16	100	\$633
m6g.2xlarge	8	32	100	\$712

Extra storage costs \$0.35 per GiB. Database backups are enabled by default and cost \$0.06 per GiB.

Add-on Services

Traffic Protection Proxy (\$100 per month)

- Web Application Firewall with managed traffic analysis rules
 - Block unwanted bots, intrusion attempts, country-specific traffic
- Includes SSL certificate (multiple and wildcard domains are supported)
- Subdomain-specific routing to one or more servers
- Detailed request logging

S3 Storage (starts at \$0.06 per GiB for a single AWS region)

- Store uploaded files, audio, video at a lower price point than server storage
- Data can be replicated to other AWS regions to satisfy disaster recovery requirements

Example Configurations

Early Stage and/or Small Test Environment

- Application Server (t3.small)
- Database Server (t4g.small)
- S3 storage (50 GiB)

Estimated Monthly Cost: \$159

Low Traffic Production Environment

- Application Server (t3.medium)
- Database Server (t4g.medium)
- S3 storage (50 GiB)
- Traffic Protection Proxy

Estimated Monthly Cost: \$345

High Traffic, High Availability Production Environment

- Two Application Servers (m5.large)
- Database Server (m6g.large), Replica Database Server (t4g.medium)
- Traffic Protection Proxy
- S3 storage (50 GiB)

Estimated Monthly Cost: \$915

**All subscriptions include standard technical support via help desk portal.
Premium support plans are available upon request.**