

# Infrastructure Quote

Server infrastructure cost quotation - 18 Oct 2026

## Single Droplet / VPS

One server - simplest & cheapest

A single DigitalOcean droplet running the full stack. Ideal for early-stage with a standby managed database and Media Space (DB and Media separately host). Horizontal scaling (CPU & RAM only, not storage). During a certain time if the resource spike. DC will charge additionally for that certain time. e.g: The actual metering is per-second up to a maximum of 2 419 200 seconds (28 days). So, if the Droplet is normally \$84 / month and "spike" the CPU/RAM (by expanding to a larger size or adding containers) only for 2 hours, twice a month. Additionally, \$0.50 will charge.

Monthly recurring

**\$120.75/mo**

Pay yearly

**\$1,449.00/yr**

First-year total

**\$1,449.00**

| Service                                                      | Provider            | Qty | Unit price | Billing | Line total           |
|--------------------------------------------------------------|---------------------|-----|------------|---------|----------------------|
| <b>COMPUTE</b>                                               |                     |     |            |         | <b>\$84.00/mo</b>    |
| CPU-Optimized Droplet - 4 vCPU / 8 GB                        | DigitalOcean        | 1   | \$84.00    | /mo     | \$84.00              |
| <b>DATABASE</b>                                              |                     |     |            |         | <b>\$15.15/mo</b>    |
| Managed Database (MySQL) - Single node Cluster 10GiB Storage | DigitalOcean        | 1   | \$15.15    | /mo     | \$15.15              |
| <b>STORAGE &amp; BACKUPS</b>                                 |                     |     |            |         | <b>\$21.60/mo</b>    |
| Media Storage (Spaces) + CDN                                 | DigitalOcean        | 1   | \$5.00     | /mo     | \$5.00               |
| Automated Backups                                            | DigitalOcean        | 1   | \$16.00    | /mo     | \$16.00              |
| Snapshot Backup                                              | DigitalOcean        | 1   | \$0.60     | /mo     | \$0.60               |
| Database Backup for security                                 | SPINP Green Channel | 1   | \$0.00     | /mo     | \$0.00               |
| <b>MONITORING</b>                                            |                     |     |            |         | <b>\$0.00/mo</b>     |
| Improved Metrics and monitoring Tools                        | DigitalOcean        | 1   | \$0.00     | /mo     | \$0.00               |
| <b>SECURITY &amp; CDN</b>                                    |                     |     |            |         | <b>\$0.00/mo</b>     |
| Cloudflare DNS & WAF - Free plan                             | Cloudflare          | 1   | \$0.00     | /mo     | \$0.00               |
| <b>Monthly recurring</b>                                     |                     |     |            |         | <b>\$120.75/mo</b>   |
| <b>Pay yearly</b>                                            |                     |     |            |         | <b>\$1,449.00/yr</b> |
| <b>First-year total</b>                                      |                     |     |            |         | <b>\$1,449.00</b>    |

## Notes - Pros & Cons

Pros

- \* Lowest monthly cost.
- \* Simple to manage and deploy.
- \* Cloudflare in front for free auto SSL, DigitalOcean CDN & security.

Cons

- \* Single point of failure - if the droplet goes down, the site is down.
- \* Service will be down till next server prepare and bring to online