

Amazon AWS Instance Sizing Guideline

Selecting the right instance in AWS to match the required performance needed by an email security appliance could be a challenge, given the amount of different optimized instances available on AWS.

Our best recommendation for a small-medium deployment is:

Instance: Choose `c6i.large` (Intel)

CPU: 2 CPU

RAM: 4Gb

Main root/system disk: gp3

Quarantine and DB Disk: gp3 with fixed Throughput (200 MB/s min provisioned)

If you need more power:

Instance: Choose `c6i.xlarge` (Intel)

CPU: 4 CPU

RAM: 8Gb

Main root/system disk: gp3

Quarantine and DB Disk: gp3 with fixed Throughput (250 MB/s min provisioned)

The AMI is available in AWS Marketplace:

https://aws.amazon.com/marketplace/pp/prodview-74ymy5jybi3hc?sr=0-1&ref_=beagle&applicationId=AWSMPContessa

Estimated Total Monthly Cost Comparison (Ai generated,

May 2026)

Component	c6i.xlarge (4 vCPU / 8 GB)	c6i.large (2 vCPU / 4 GB)
Compute	\$124.10	\$62.05
Storage (60 GB Total)	\$4.80	\$4.80
Performance (Extra IOPS/Throughput)	\$10.00	\$4.00
Total Estimate	\$138.90 / month	\$70.85 / month