

Amazon MQ Pricing

Why Amazon MQ?

With Amazon MQ, you pay only for what you use. There are no minimum fees or upfront commitments. You pay for the time your message broker instance runs, the storage you use monthly, and standard data transfer fees*. It's easy to get started with Amazon MQ with the AWS Free Tier.



AWS Pricing Calculator

Calculate your Amazon MQ and architecture cost in a single estimate.

Create your custom estimate now »

Broker Pricing

Hourly instance usage

You pay for message broker usage on an hourly basis (billed at one second resolution), with varying fees depending on the size of the message broker instance and whether you choose a single-instance broker, 3-node cluster, or active/standby broker. See the [Broker Pricing Tables](#) for details.

Broker Storage Pricing

Monthly storage usage

Two types of broker storage are available for Amazon MQ for ActiveMQ – durability optimized using Amazon Elastic File System (Amazon EFS) and throughput optimized using Amazon Elastic Block Store (Amazon EBS). Amazon MQ for RabbitMQ brokers all use Amazon EBS. With Amazon MQ you pay for the average amount of storage you use per month. This is calculated by adding up the GB used each hour and dividing by the number of hours in the month, resulting in a value in "GB-Months", as shown in the pricing example. See the [Broker Storage Pricing Table](#) for details.

AWS Free Tier

Amount and duration

Starting July 15, 2025, new AWS customers will receive up to \$200 in AWS Free Tier credits, which can be applied towards eligible AWS services, including Amazon MQ. At account sign-up, you can choose between a free plan and a paid plan. The free plan will be available for 6 months after account creation. If you upgrade to a paid plan, any remaining Free Tier credit balance will automatically apply to your AWS bills. All Free Tier credits must be used within 12 months of your account creation date. To learn more about the AWS Free Tier program, refer to [AWS Free Tier website](#) and [AWS Free Tier documentation](#).

ActiveMQ Broker pricing

RabbitMQ Broker pricing

Region:

Europe (London)

Single-instance Broker

Model	vCPU	Memory	Price Per Hour
mq.t3.micro	2	1 GiB	\$0.03068
mq.m5.large	2	8 GiB	\$0.333
mq.m5.xlarge	4	16 GiB	\$0.666
mq.m5.2xlarge	8	32 GiB	\$1.332
mq.m5.4xlarge	16	64 GiB	\$2.664
mq.t2.micro	1	1 GiB	\$0.034
mq.m4.large	2	8 GiB	\$0.35

Single-instance Broker Storage Pricing

Storage Type	Price per GB-month
Durability optimized (Amazon EFS)	First 5GB per month is free, \$0.33 thereafter
Throughput optimized (Amazon EBS)	\$0.116

Active/standby-instance Broker

Model	vCPU	Memory	Price Per Hour
mq.t3.micro	2	1 GiB	\$0.06136
mq.m5.large	2	8 GiB	\$0.666
mq.m5.xlarge	4	16 GiB	\$1.332
mq.m5.2xlarge	8	32 GiB	\$2.664
mq.m5.4xlarge	16	64 GiB	\$5.328
mq.t2.micro	1	1 GiB	\$0.068
mq.m4.large	2	8 GiB	\$0.70

Active/Standby-instance Broker Storage Pricing

Storage Type	Price per GB-month
Durability optimized (Amazon EFS)	First 5GB per month is free, \$0.33 thereafter

Cross-region data replication price

For cross-region data replication, you pay the cross-region data replication price per hour and the standard instance price per hour for the primary broker and the replica broker, storage price for the data stored across both brokers, and standard AWS data transfer charges for the replication data.

Price per hour per broker	
Cross-region data replication*	N/A

*Cross-region data replication price is the same for all available AWS regions and supported instance types on Amazon MQ for ActiveMQ brokers.

Data transfer fees

You will pay [standard AWS data transfer charges](#) for data transferred in and out of Amazon MQ.

For traffic forwarded between brokers across availability zones in the same region, you will be charged at \$0.01/GB in each direction.

Bandwidth into an AWS region is not charged. For cross-region networks, you will be charged for bandwidth out of each region according to the [EC2 pricing schedule](#). For example, from US-East (N. Virginia) to US-West (Oregon) you will be charged \$0.02/GB.

For Amazon MQ for ActiveMQ [Networks of Brokers](#), you will be charged data transfer fees for network traffic between AZs or regions.

For Amazon MQ for RabbitMQ clusters, there are no additional charges for data transfer fees within the cluster.

Public IPv4 Address Charge

You will incur standard public IPv4 address charges for the addresses you consume with endpoints. Please visit the public IPv4 address section of the [VPC pricing page](#) for more details.

Pricing examples

Pricing example #1

If you are operating an mq.m5.large active/standby ActiveMQ broker in the US East (N. Virginia) region with Amazon EFS storage type, and your broker uses 1GB of storage for 15 days in March, and 10GB of storage for the final 16 days in March, you would pay the following for the month:

Broker instance charge

Instance usage (in hours) = 31 days x 24 hrs/day = 744 hours
x \$0.576 (price per hour for an mq.m5.large active/standby broker in the US East (N. Virginia) region)
= **\$428.54**

Storage charge

Storage usage in GB-Hours = [1GB x 15 days x (24 hrs/day)] + [10GB x 16 days x (24 hrs/day)]
= 4,200 GB-Hours

Convert GB-Hours to GB-Months to calculate the monthly charge:

4,200 GB-Hours / 24 hrs / 31 days = 5.64516 GB-Months - 5 GB-Months free = 0.64516
x \$0.30 (the price per GB-Month in US East region)
= **\$0.19**

Total charge = \$428.54 (broker instance charge) + \$0.19 (storage charge) = \$428.73

Pricing example #2

If you are operating a mq.m5.large RabbitMQ cluster in the US East (N. Virginia) region, each with the Amazon EBS storage type, and with the default storage limit of 200GB, you would pay the following for the month:

Broker instance charge

Total instance usage (in hours) = [31 days x 24 hrs/day x 3 broker instances] = 2,232 hours
x \$0.288 (price per hour for an mq.m5.large in the US East (N. Virginia) region)
= **\$642.82**

Storage charge

Total storage usage in GB-Hours = [200GB x 31 days x (24 hrs/day) x 3 Amazon EBS volumes] = 446,400 GB-Hours

Convert GB-Hours to GB-Months to calculate the monthly charge:

446,400 GB-Hours / 24 hrs / 31 days = 600 GB-Months
x \$0.10 (the price per GB-Month in US East region)
= **\$60**

Total charge = \$642.82 (broker instance charge) + \$60 (storage charge) = \$702.82

Pricing example #3

If you are operating 3 mq.m5.large ActiveMQ brokers in a network of brokers in the US East (N. Virginia) region, each with the Amazon EBS storage type, and with the default storage limit of 200GB, you would pay the following for the month:

Broker instance charge

Total instance usage (in hours) = [31 days x 24 hrs/day x 3 broker instances] = 2,232 hours
x \$0.288 (price per hour for an mq.m5.large in the US East (N. Virginia) region)
= **\$642.82**

Storage charge

Total storage usage in GB-Hours = [200GB x 31 days x (24 hrs/day) x 3 Amazon EBS volumes] = 446,400 GB-Hours

Convert GB-Hours to GB-Months to calculate the monthly charge:

446,400 GB-Hours / 24 hrs / 31 days = 600 GB-Months
x \$0.10 (the price per GB-Month in US East region)
= **\$60**

Total charge = \$642.82 (broker instance charge) + \$60 (storage charge) = \$702.82

Pricing example #4

If you are operating an mq.m5.large active/standby ActiveMQ broker as the primary broker in the US East (N. Virginia) region with Amazon EFS storage type, an mq.m5.large active/standby ActiveMQ broker as the replica broker in the US West (Oregon) region with Amazon EFS storage type for cross-region data replication and your broker uses 1GB of storage for 15 days in March, and 10GB of storage for the final 16 days in March, you would pay the following for the month:

Broker instance charge

Primary region - Instance usage (in hours) = 31 days x 24 hrs/day = 744 hours
x \$0.576 (price per hour for a mq.m5.large active/standby broker in the US East (N. Virginia) region)
Secondary region - Instance usage (in hours) = 31 days x 24 hrs/day = 744 hours
x \$0.576 (price per hour for a mq.m5.large active/standby broker in the US West (Oregon) region)
= **\$857.08**

Cross-region data replication charge

Number of brokers = 2
Replication usage (in hours) = 31 days x 24 hrs/day = 744 hours
x \$0.10 (price per hour per broker for cross-region data replication across all AWS regions)
= **\$148.8**

Storage charge

Primary region - Storage usage in GB-Hours = [1GB x 15 days x (24 hrs/day)] + [10GB x 16 days x (24 hrs/day)]
= 4,200 GB-Hours

Convert GB-Hours to GB-Months to calculate the monthly charge:

4,200 GB-Hours / 24 hrs / 31 days = 5.64516 GB-Months - 5 GB-Months free = 0.64516
x \$0.30 (the price per GB-Month in US East region)
= **\$0.19**

Secondary region - Storage usage in GB-Hours = [1GB x 15 days x (24 hrs/day)] + [10GB x 16 days x (24 hrs/day)]
= 4,200 GB-Hours

Convert GB-Hours to GB-Months to calculate the monthly charge:

4,200 GB-Hours / 24 hrs / 31 days = 5.64516 GB-Months - 5 GB-Months free = 0.64516
x \$0.30 (the price per GB-Month in US East region)
= **\$0.19**

Total charge = \$857.08 (broker instance charge) + \$148.8 (Cross-region data replication charge) + \$0.38 (storage charge)
= **\$1006.26**

Pricing example #5

If you are operating a mq.m7g.large RabbitMQ cluster in the US East (N. Virginia) region, each with the Amazon EBS storage type, you would pay the following for the month:

Broker instance charge

Total instance usage (in hours) = [31 days x 24 hrs/day x 3 broker instances] = 2,232 hours x \$0.2734 (price per hour for an mq.m7g.large in the US East (N. Virginia) region) = \$610.228

Storage charge

Total storage usage in GB-Hours = [15 GiB x 31 days x (24 hrs/day) x 3 Amazon EBS volumes] = 33,480 GB-Hours

Convert GB-Hours to GB-Months to calculate the monthly charge:

33,480 GB-Hours / 24 hrs / 31 days = 45 GB-Months x \$0.10 (the price per GB-Month in US East region) = **\$4.5**

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