Amazon File Cache Pricing

Overview

With Amazon File Cache, you pay only for the resources you use and there are no minimum fees or setup charges. While pricing is quoted on a monthly basis, your usage is prorated by the second, and you are billed for your average usage over one month.

Cache and metadata storage: You pay for your use of a cache based on its storage capacity measured in gigabyte-months (GB-months).

Data transfer: Data transferred "in" to and "out" from Amazon File Cache across Availability Zones (AZs) or VPC Peering connections in the same AWS Region is charged at the rate for data transfer within the same AWS Region.

Data transferred "out" of Amazon File Cache to another AWS Region is charged at the inter-Region rate for the specific inter-Region transfer.

AWS Pricing Calculator

Calculate your Amazon File Cache and architecture cost in a single estimate.

Create your custom estimate now

Storage | Data transfer

Region: Europe (London)

	Pricing
1000 MB/s/TiB	$1.563 per GB-month

File Cache Pricing Examples

Example 1

Assume you want to provision a cache in the US East (N. Virginia) region with 1,200 GiB of cache storage capacity (and the default metadata storage capacity of 2,400 GiB), run your cache for an 8-hour workload, and then shut it down, every day for 30 days.

Example 2

Assume you want to run a workload in the US East (N. Virginia) Region that has an active working dataset of 7,000 GB. You provision a cache with 9,600 GB of storage capacity (7,200 GB of cache storage and 2,400 GB of metadata storage) and per unit storage throughput of 1,000 MB/s/TiB.

Additional pricing resources

AWS Pricing Calculator
Easily calculate your monthly costs with AWS

Get Pricing Assistance
Contact AWS specialists to get a personalized quote

Get started with File Cache

Learn more

FAQs

Learn more about Amazon File Cache →

Console

Create a cache in minutes on the Amazon File Cache console →

Get Started with AWS

Learn how to start using AWS in minutes

AWS Free Tier

Gain free, hands-on experience with AWS for 12 months

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