

# **Message Queue CKafka**

## **Purchase Guide**

### **Product Documentation**



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# Purchase Guide

## Billing Description

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### Pricing

The pricing of postpaid CKafka is determined by the throughput unit and number of messages (in millions):

- Throughput unit (1 MB/s): 0.36 USD/day
- Number of messages in millions: 0.028 USD per 1,000,000 messages (price is accurate to three decimal places. Please refer to your bill for the exact price).

### Prepaid Pricing

#### Note :

Monthly subscription is currently in beta. This pricing document is for reference only, please see your bill for the actual price. If you wish to use this billing option, please [contact sales](#).

The CKafka can be billed as an instance with **prepaid monthly subscription**.

Currently, CKafka has 9 instance types including small, standard, and dedicated based on **peak throughput** and **disk capacity**. Disk can be expanded separately.

CKafka has an elastic and cost-effective billing mode. You only need to estimate the performance and disk capacity required by your business and purchase instances as needed, which are deployed using the multi-node cluster mode. You can enjoy reliable and available services without worrying about the underlying deployment.

- Throughput refers to the outbound and inbound bandwidth. For example, a throughput of 40 MB indicates that the outbound and inbound peak bandwidth is 40 MB. The replicas of an instance share the throughput equally. For example, for a throughput of 40 MB and three replicas, you should purchase a bandwidth with a throughput of 120 MB/s.
- For more information on conditions that may affect the data reliability of CKafka, see [CKafka Data Reliability Description](#).

- Shared instances cannot be directly upgraded to dedicated instances. For more information, please see [Migrating Data to CKafka](#). If you need dedicated instances, please contact your Tencent Cloud sales rep or [submit a ticket](#) for assistance.

## Pricing of standard instances

Instance Type	Peak Throughput (MB/s)	Disk Capacity (GB)	Number of Instance-Level Topics	Number of Instance-Level Partitions	Price (USD/month)
Small	40	300	25	60	870
Standard	100	1,000	40	100	1,510
Advanced	150	2,500	50	150	1,920
Large	180	4,000	150	300	2,330
Xlarge L1	300	6,000	250	500	2,740
Xlarge L2	400	6,000	250	500	3,970
Xlarge L3	600	6,000	350	600	5,170
Xlarge L4	900	9,000	450	700	7,030
Dedicated	1,200	24,000	1,000	1,500	13,900

- One topic can support up to 24 partitions.

- A maximum of 50 instance-level consumer groups is supported by default.
- The instance-level partition limit applies to the number of replicas. For example, if an instance has one topic with 2 replicas and each with 4 partitions, and two topics with 3 replicas and each with 3 partitions, the total number of partitions in this instance is  $(1 * 2 * 4) + (2 * 3 * 3) = 26$ .
- An idle consumer group can exist for up to 7 days.
- If you need CKafka instances with higher specifications, please contact your Tencent Cloud sales rep or [submit a ticket](#) for assistance.

## Pricing of disk expansion

Instance Type	Disk Capacity (GB)	Price (USD/month)
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Instance Type	Disk Capacity (GB)	Price (USD/month)
Shared - disk expansion	100	8

# About Arrears

Last updated : 2020-07-08 14:30:55

## Expiration Alert

Seven days before your CKafka instance expires, the system automatically pushes an expiration alert message to you every other day. All alert messages are sent to the Tencent Cloud account creator and all collaborators via **email and SMS**.

## Alert for Arrears

From the day when your CKafka instance expires, an alert message of isolation due to arrears is sent to you every other day. All alert messages are sent to the Tencent Cloud account creator and all collaborators via **email and SMS**.

# Arrear Isolation Policy

Last updated : 2019-03-25 11:19:51

## Arrear Isolation Policy

Service will stop in 24 hours when your account is in arrears. You will get SMS/email notifications to top up your account within 24 hours. Your service will not be affected if you top up your account within 24 hours.

If you do not top up your account within 24 hours, instance will be stopped and **isolated**, and billing of used CKafka instances will be stopped. Instance-related configuration data will be kept for 7 days. If your balance is positive, service will automatically resume. If your balance remains negative more than 7 days, it will be taken that you no longer wish to continue the service and relevant configuration data will be deleted permanently.

Tencent Cloud will send you notifications via SMS/email one day before deletion. Once deleted, relevant configuration data cannot be recovered.