

# **Tencent Cloud Firewall**

## **Purchase Guide**

### **Product Documentation**



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# Purchase Guide

## Billing Overview

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Paid editions of Tencent Cloud Firewall include Premium Edition, Enterprise Edition, and Ultimate Edition. To meet the needs of different customers with different asset scales, the editions differ in their feature modules and default specifications. The Premium Edition, Enterprise Edition, and Ultimate Edition support elastic scaling based on performance specifications and asset scale. The billing details are listed below:

### Note

Please note that you cannot downgrade your Cloud Firewall subscription after purchase.

Enterprise security groups are available on all current editions, but will be unavailable for some editions in the future.

Tencent Cloud will notify you of any changes to the feature in advance. The changes will have no impact on your usage during the subscription period.

Billing	Premium Edition	Enterprise Edition	Ultimate Edition	Elastic scaling
Billing mode	Monthly subscription	Monthly subscription	Monthly subscription	Not supported
Basic price	420 USD/month	1,450 USD/month	3,900 USD/month	Not supported
Available subscription period	6 months, 1 year, 2 years, 3 years, 5 years	1 month, 3 months, 6 months, 1 year, 2 years, 3 years, 5 years		Not supported
Discount	6-month subscription or less: No discount 1-year subscription: 15% off 2-year subscription: 30% off 3-year subscription or more: 50% off			Not supported
Edge firewall bandwidth (Serial Mode)	Default value: 20 Mbps; Maximum value: 200 Mbps	Default value: 100 Mbps; Maximum value: 1 Gbps	Default value: 300 Mbps; Maximum value: 30 Gbps	Extra bandwidth fee: 16 USD/Mbps/month.
Internet access control	1,000 L4/L7 outbound rules and 1,000 L4/L7 inbound rules	2,000 L4/L7 outbound rules and 2,000 L4/L7 inbound rules	5,000 L4/L7 outbound rules and 5,000 L4/L7 inbound rules	Not supported
Region blocking for Internet access control	Not supported	Supported	Supported	Not supported

Number of public IP addresses for edge firewall	10	50	200	1 public IP address for 1 Mbps of bandwidth
Number of regions for edge firewall	1	3	5	Not supported
NAT firewall bandwidth	The bandwidth of the Internet border firewall can be utilized to create a NAT border firewall.			
Number of NAT firewall instances	1	3	5	Not supported
Inter-VPC firewall	Not supported	Inter-VPC firewall features can be purchased for a bandwidth of 1 to 2 Gbps	Inter-VPC firewall features can be purchased for a bandwidth of 1 to 20 Gbps	749 USD/month for 1 Gbps bandwidth
Honeypot	1; scalable	3; scalable	5; scalable	99 USD/month for each honeypot
Log analysis (analysis and 6-month storage): up to 50 GB of logs are stored for 7 days by default	Minimum purchase amount: 1,000 GB; Maximum value: 100,000 GB	Minimum purchase amount: 1,000 GB; Maximum value: 100,000 GB	Minimum purchase amount: 1,000 GB; Maximum value: 100,000 GB	Elastic scaling: 0.13 USD/GB/month; the storage period is identical to the subscription period
Traffic visualization	Supported	Supported	Supported	Not supported
Intrusion prevention system (IPS) (intelligent intrusion prevention)	Supported	Supported	Supported	Not supported
Blocklist	4,000 entries	10,000 entries	20,000 entries	Not supported
Threat intelligence integration (automatic blocking of	Supported	Supported	Supported	Not supported

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malicious outgoing requests)				
Enterprise security group	Supported for a limited time	Supported	Supported	Not supported
Security baseline	Not supported	Not supported	Supported	Not supported

After you purchase Cloud Firewall, you can use it in the following ways:

Method 1: Log in to the [Cloud Firewall console](#) to perform operations.

Method 2: Use CFW with APIs. For more information, please see [API Documentation](#).

# Purchase Instructions

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1. Go to the [Cloud Firewall purchase page](#) and select a package according to your demands. You can also customize your billable items, and your fees are automatically calculated.
2. After selection, click "Place Order" and complete the payment.

# Billing Modes

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## Prepaid

The billing method for the main package and additional purchase items of the CFW is Prepaid.

Type	Details
Overview	<p>Tencent CFW provides three paid editions for users: Premium Edition, Enterprise Edition, and Ultimate Edition.</p> <p>These three editions use a prepaid (monthly subscription) mode: Users pay a one-time fee for one month, several months, or years based on their needs. After successful payment, the relevant resources of Tencent CFW will be allocated to the users by the system. If the user does not renew upon expiration, these resources will be reclaimed.</p>
Advantage	<p>For long-term protection, the unit price is lower than pay-as-you-go.</p> <p>Long-term locking of cloud resources to avoid situations where no cloud resources are available.</p>
Applicable Scenario	<p>When users exhibit the following characteristics, it is recommended to use the prepaid mode.</p> <p>Have relatively stable business scenarios.</p> <p>Need to use cloud resources for a long time.</p>

## Postpaid

The following CFW features support specification expansion in a pay-as-you-go format:

Feature	Description	Price
Log Analysis	Pay-as-you-go charges you based on the actual storage usage, which is suitable for users who need uninterrupted storage of logs but cannot estimate the log volume growth.	1000 GB to 6120 GB: 0.006 USD/GB/day Above 6120 GB: 0.004 USD/GB/day
NAT Firewall	Elastic protection is activated when traffic exceeds instance specifications in the pay-as-you-go billing mode, providing the ability to handle temporary peak traffic.	2.41 USD/Mbps/day
Inter-VPC Firewall	Elastic protection is activated when traffic exceeds instance specifications in the pay-as-you-go billing	0.09 USD/Mbps/day



mode, providing the ability to handle temporary peak traffic.
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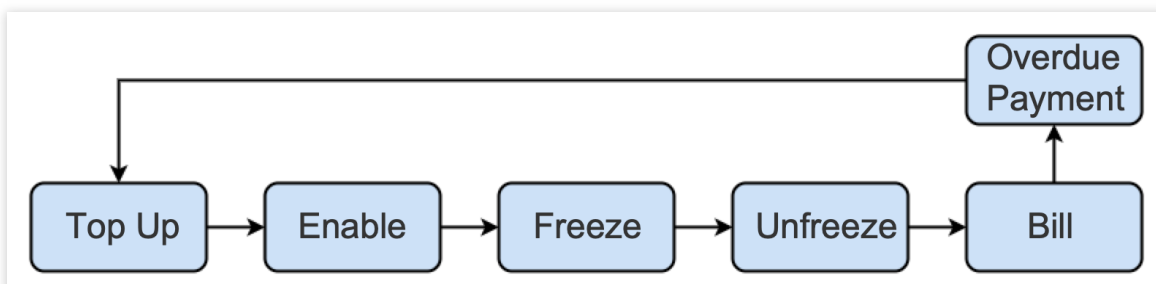
## Billing Instances

Suppose you enable elastic protection for the NAT Firewall at 12:00 on a certain day. The traffic of the NAT Firewall instance reaches 550 MB, and the instance bandwidth specification is 500 MB. The elastic cost for that day would be  $(550-500) \times 2.41 \times (24 - 12) / 24 = 60.25$  USD.

Suppose you enable pay-as-you-go storage for log analysis at 00:00 on a certain day. Your log storage specification is 1500 GB, and 36 GB of new logs are generated that day. The cost for the day would be  $1536 \times 0.006 = 9.216$  USD.

Suppose you enable elastic protection for the Inter-VPC Firewall at 06:00 on a certain day. The traffic of that Inter-VPC Firewall instance reaches 1000 MB, and the instance bandwidth specification is 800 MB. The elastic cost for that day would be  $(1000-800) \times 0.09 \times (24 - 6) / 24 = 13.5$  USD.

## Billing Process



1. Recharge first to ensure the account balance is greater than the pre-frozen amount. After recharging, you can normally activate the pay-as-you-go service.
2. After selecting and purchasing a pay-as-you-go product, the system will start pay-as-you-go based on usage. Common settlement cycles include hours, days, and months.
3. Once it is activated, the system will freeze an estimated amount based on the product's settlement cycle and historical usage.
4. On the settlement date, the system will thaw the frozen amount for the device, release it to the available balance, and then proceed with settlement.
5. When the settlement cycle is reached, the system will rate and deduct fees based on usage and unit price, and generate a bill .
6. In case of overdue payment, the NAT Firewall and Inter-VPC Firewall elastic features will be disabled. If your CFW main package is within the validity period, the NAT Firewall and Inter-VPC Firewall will continue to provide protection based on instance specifications.

If you have any questions about the postpaid billing, [submit a ticket](#) to contact us.

# Renewal Instructions

Last updated : 2023-09-21 10:51:54

Cloud firewall resources will be destroyed 14 days after expiration (for details, please refer to [the Cloud Firewall Overdue Payment Instructions - Purchase Guide - Documentation Center - Tencent Cloud](#)). To ensure the service operates smoothly and normally, it is important for you to pay attention to the expiration date of the cloud firewall package and renew it before it expires. We recommend setting the cloud firewall to automatically renew upon expiration. Alternatively, you can manually renew the resources on [the Cloud Firewall Renewal page](#).

## Note

During the product arrears period (i.e., within 14 days after the product expires and before the system recovers resources), the Cloud Firewall will not charge for retaining resources. If you renew during the product arrears period, your package's available duration will be calculated from the product's expiration time, rather than from the time you renew. If you wish to recalculate the available duration of the package, please destroy the resources and repurchase the Cloud Firewall package.

# Resource deletion upon expiration

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## Note

If you are a customer of a Tencent Cloud partner, the rules regarding resources when there are overdue payments are subject to the agreement between you and the partner.

You cannot go to the console after your subscription expires.

All your protection will be disabled 7 days after your subscription expires. Traffic protection will be disabled, but your configurations will be retained and you can renew your subscription to restore your configurations.

All your Cloud Firewall resources will be deleted 14 days after your subscription expires. Your configurations will be deleted and cannot be recovered. In this case, you have to re-purchase and configure again.

## Note

During the product arrears period (i.e., within 14 days after the product expires and before the system recovers resources), the Cloud Firewall will not charge for retaining resources. If you renew during the product arrears period, your package's available duration will be calculated from the product's expiration time, rather than from the time you renew. If you wish to recalculate the available duration of the package, please destroy the resources and repurchase the Cloud Firewall package.

# Refund Instructions

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Tencent Cloud Firewall service does not support early cancellation and is not applicable for a five-day no-reason refund. If you have already purchased the Cloud Firewall, refunds are not supported for non-product issues.