

CCAvenue Payment Gateway

webkul.com/blog/ccavenue-payment-gateway-magento2/

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With the use of CCAvenue Payment Gateway module, admin can allow customers to pay through CCAvenue payment gateway.

With the use of this payment gateway, customers can pay with different types of payment methods like Net Banking, Credit Card, Debit Card, IMPS transfer, etc.

Features

- Customers can make payment with the use of credit cards.
 - Customers can make payment with the use of debit cards.
 - Customers can make payment with the use of net banking.
 - Customers can make IMPS transfers.
-

Module Configuration

After installation of the module login to the admin section and navigate to **Store->Configuration**.

From here admin can select **Sales-> Payment Methods** to configure the CCAvenue payment method as per the below image.

Configuration

Store View: Default Config ? Save Config

WEBKUL ▼

GENERAL ▼

CATALOG ▼

CUSTOMERS ▼

SALES ▲

Sales

Sales Emails

PDF Print-outs

Tax

Checkout

Shipping Settings

Multishipping Settings

Shipping Methods

Google API

Payment Methods

Fraud Protection

DOTMAILER ▼

SERVICES ▼

ADVANCED ▼

Merchant Location 🕒

RECOMMENDED SOLUTIONS:

PayPal Express Checkout
Add another payment method to your existing solution or as a stand-alone option. Configure
Check out with **PayPal**

Braintree
Accept credit/debit cards and PayPal in your Magento store. No setup or monthly fees and your customers never leave your store to complete the purchase. Configure
A **PayPal** Company
VISA MASTERCARD DISCOVER AMERICAN EXPRESS

OTHER PAYPAL PAYMENT SOLUTIONS: ▼

OTHER PAYMENT METHODS: ▲

Webkul CCAvenue Payment

Enabled [website] Yes ▼

Title [store view] CCAvenue Payment

Environment [website] Sandbox ▼

Merchant ID [website] 114817

Access Code [website]

Encryption Key [website]

Payment from Applicable Countries [website] All Allowed Countries ▼

Minimum Order Total [website] 0.50
0.50 is the minimum amount

Maximum Order Total [website] 1000

Sort Order [website]

Here, the admin will-

- **Enabled:** enable/disable the payment method.
- **Title:** enter the payment title which will be visible at the front-end.
- **Environment:** set the payment mode as either sandbox or production.
- **Merchant ID:** enter the merchant id of the CC Avenue.
- **Access Code:** enter the access code of CC Avenue.
- **Encryption Key:** enter the encryption key of the CC Avenue.
- **Payment for Applicable Countries:** select the countries for which this payment method will be applicable.
- **Minimum Order Total:** enter the minimum transaction amount above which this payment method will get enabled.
- **Maximum Order Total:** enter the maximum transaction amount above which this payment method will get disabled.
- **Sort Order:** set the sort order of the payment method.

How can an admin receive the Merchant ID, Access code, and Encryption Key?


An admin needs to sign up for CCAvenue merchant account by visiting following link <https://login.ccavenue.com/web/registration.do>.

Once the admin has registered and approved as a merchant by CCAvenue they can fetch the merchant ID, access code and encryption key from their account.


How Customers Can Use CCAvenue Payment Gateway

A customer can log in to their account and add products to their cart. After that, they can process checkout and select the CCAvenue payment method as a payment method.


The screenshot shows the LUMA checkout interface. At the top, there is a progress bar with two steps: 'Shipping' (completed) and 'Review & Payments' (active). Below this, the 'Payment' section is displayed. Two payment options are listed: 'Check / Money order' and 'CCAvenue Payment'. The 'CCAvenue Payment' option is selected and highlighted with a red box. A red arrow points from a text box 'Select CCAvenue as payment method' to this option. Below the payment options, there is a note: 'You will be redirected to the CCAvenue Website when you place an order.' At the bottom of the payment section, there is a blue 'Place Order' button. A red arrow points from a text box 'Click here to place order' to this button. To the right of the payment section is the 'Order Summary' panel. It shows the following details:

Order Summary	
Cart Subtotal	₹100.00
Shipping Flat Rate - Fixed	₹5.00
Order Total	₹105.00
1 Item in Cart	
 black t-shirt Qty: 1	₹100.00

Below the order summary, the shipping information is displayed:

Ship To: 

Rajat Singh
XXXX,
XXXX, California 12345
United States
12345

Shipping Method: 

Flat Rate - Fixed

After clicking on the place order button the customer will be redirected to the CCAvenue page. From here customers can enter the billing information and make the payment.

If the Sandbox mode is active then customers can only see the "Net Banking" payment method.

English

Billing Information

XXXX

12345 XXXX

California United States

12345 rajat.singh52@webkul.com

Notes (Optional)

My Billing and Shipping address are different

Payment Information

Net Banking >

All Other Banks

AvenuesTest

Note: We will redirect you to the bank you have chosen above. Once the bank verifies your net banking credentials, we will proceed with your payment.

Save your bank name with CCAvenue Checkout for future payments.

INR 105.00 (Total Amount Payable)

Make Payment Cancel

ORDER DETAILS

Order #: 8

Coupon Code [Apply](#)

Order Amount 105.00

Total Amount INR 105.00

CC-Avenue CHECKOUT

Checkout login for registered users only.

Enter Username

Enter Password

[Forgot Password?](#)

Powered by **CC-Avenue**

If the live mode is active then customers can see all the available payment method and can make the payment from any of the payment methods they want.

English

Billing Information

Raj...

... arini, Bidhan Nagar

713212 Du...

West Bengal India

3402102102 raj... com

Notes (Optional)

My Billing and Shipping address are different

Payment Information

Credit Card >

Debit Cards

Net Banking

Cash Card

Mobile Payments

Wallet

UPI

Card Number

Expiry Date Month Year CVV 576

Save your cards with CCAvenue Checkout for future payments ?
(Note: We do not store your CVV/CVC number.)

INR 1000.00 (Total Amount Payable)

Make Payment Cancel

ORDER DETAILS

Order #: 22

Coupon Code [Apply](#)

Order Amount 1000.00

Total Amount INR 1000.00

CC-Avenue CHECKOUT

Checkout login for registered users only.

Enter Username

Enter Password

[Forgot Password?](#)

Customers can select any of the payment method

After that customers can check the payment method in their invoice.

- Account Dashboard
- Account Information
- Address Book
- My Downloadable Products
- My Orders**
- Newsletter Subscriptions
- My Credit Cards
- My Product Reviews
- Billing Agreements
- My Wish List

Order # 000000008 PROCESSING

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[Reorder](#)

[Print Order](#)

Items Ordered		Invoices		
Print All Invoices		Print Invoice		
Invoice #000000003				
Product Name	SKU	Price	Qty Invoiced	Subtotal
black t-shirt	black t-shirt	₹100.00	1	₹100.00
Subtotal				₹100.00
Shipping & Handling				₹5.00
Grand Total				₹105.00

Compare Products
You have no items to compare.

Recently Ordered
 black t-shirt
[Add to Cart](#) [View All](#)

My Wish List
You have no items in your wish list.

Order Information

Shipping Address

XXXX
XXXX, California, 12345
United States
T: 12345

Shipping Method

Flat Rate - Fixed

Billing Address

XXXX
XXXX, California, 12345
United States
T: 12345

Payment Method

CCAvenue Payment

That's all for the CCAvenue Payment Gateway. Still have any issue feel free to add a ticket and let us know your views to make the module better at webkul.uvdesk.com