

LG CNSPay Korean Payment Gateway For Magento 2 User Guide

Introduction

This user guide is for installing the LG CNSPay extension to enable local Korean payment options on the Magento checkout.

Installation

```
composer require seoulwebdesign/cnspay
```

```
php bin/magento setup:upgrade  
php bin/magento-cli setup:di:compile  
php bin/magento cache:clean
```

Configuration

Enable the extension in the Magento admin by navigating to

Stores > Configuration > Sales > Payment Methods > CNSpay Card

The screenshot shows the configuration page for the 'Cnspay Card' payment method in the Magento 2 admin interface. The page is titled 'Cnspay Card' and contains several configuration options:

- Enabled** (store view): Yes
- Debug Enabled** (website): Yes. Record the request to the debug.log file.
- Test Enabled** (website): No. Using the Cnspay test account for testing.
- Title** (store view): 결제카드
- Merchant ID** (store view): [Empty text field]
- Merchant Key** (store view): [Empty text field]
- Merchant Cancel Password** (store view): [Empty text field]
- Payment Skin Type** (store view): Default. You can select the skin of the payment popup.
- New Order Status** (website): -- Please Select --. Use system value
- Payment from Applicable Countries** (website): All Allowed Countries. Use system value
- Payment from Specific Countries** (website): A scrollable list of countries including Afghanistan, Åland Islands, Albania, Algeria, American Samoa, Andorra, Angola, Anguilla, Antarctica, and Antigua & Barbuda.
- Sort Order** (website): [Empty text field]

Enable: Yes

Debug: Set to Yes during payment tests

Test Enabled: Set to test whilst you are waiting for your own merchant ID and Key, enabling test mode will automatically load the test API key.

Title: Checkout payment name

Merchant ID: as issued to you by LG CNS for live account

Merchant Key: your api key from LG CNS

Merchant Cancel Password: your key passwords to allow refunds - only works for live accounts.

Payment Skin Type: Set the skin color of the payment window

New order status: Set the required status for new orders

Other Magento Config to note

Currency setup: You will need to enable KRW currency and set the exchange rate for KRW (if KRW is not set as your base currency)

Product Price: The minimum transaction amount is 1000 KRW lower than this amount the payment gateway will not load.

Virtual Bank Settings

To enable the Virtual Bank payment option fully a callback URL needs to be set with LG CNS, so notifications of the bank transfer can be sent to the Magento site and the order be updated.

The callback URL format: <https://www.yourdomain.com/cnspay/vbank/processvbank>

Please email ss.cnspay@lgcns.com with your callback URL

Korean Payment Testing

To test the payment integration this must be done by a Korean user who has a fully active bank account and cards setup, with a valid cellphone, also approved for internet and mobile banking.

NO TEST CARDS are available for any payment gateways in Korea, all transactions for testing must be done using REAL Live payment details

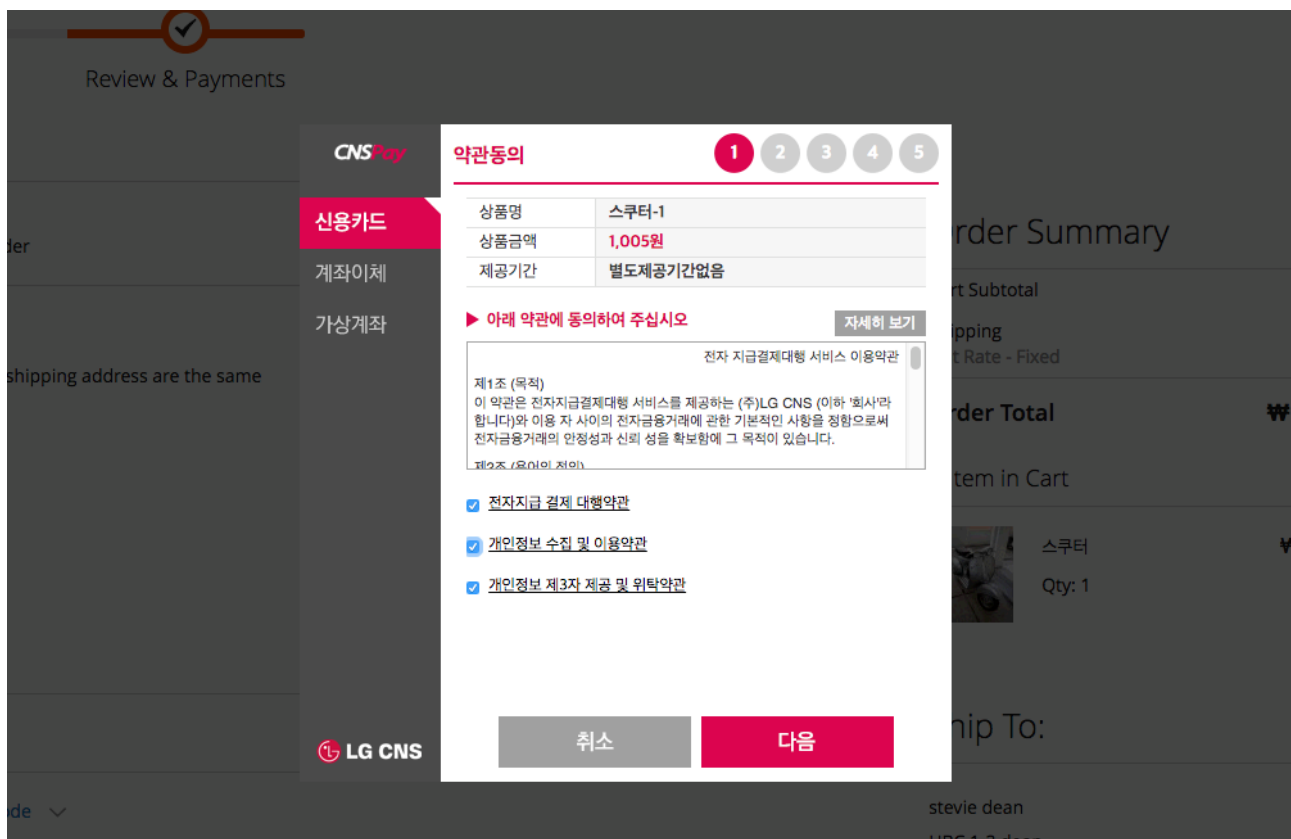
TEST Merchant accounts – Whilst a test merchant account number is built in this is used to load the payment gateway interface and provides access to most payment methods, all payments made to those Test MID's will automatically be refunded to the user at midnight each day (refunded directly from LG CNS automatically)

Notes on what bank cards cannot be used they will be active once your own merchant account is approved:

KB cards

KEB Hana cards

*LG CNSPay admin site and refunds are not available for test.



Merchant Account Applications for LG CNS

To apply for a live merchant account please ensure your Korean entity completes the following form: <https://www.cnsipay.co.kr/registerPopup.html?salesChannel=HOSTSweb2a>

Support and Questions

You can contact Seoul Web Design info@seoulwebdesign.com for any support queries.

We offer a number of Korean extensions for Magento you can find on our website www.seoulwebdesign.com

Thank you.