

Iyzico Payment Marketplace Add-On

webkul.com/blog/magento-2-marketplace-iyzico-payment-gateway/

February 2, 2018

Iyzico Payment Gateway is one of the best payment methods in Turkey. Using Iyzico Payment Marketplace Add-On, the store owner can integrate Iyzico payment gateway in Marketplace. Iyzico Payment Marketplace Add-On helps the marketplace vendors to accept payments online by enabling the Iyzico payment method for the product purchase. This module supports split payments functionality, where the amount is automatically divided between the sellers and store owner at the time of checkout. Customers can use Iyzico payment method to pay for their purchases during checkout with ease as the payments done through this gateway are fully secure.

Features

- Admin can enable or disable the Iyzico Payment Method from admin panel.
- Supports Payment Split Functionality due to which both admin and seller receive the payment at the time of Checkout.
- The seller can become a sub-merchant by entering the necessary information to receive funds when payment is done using Iyzico Payment Gateway.
- Admin can refund the invoiced amount.
- Sellers can refund Iyzico transactions online.
- Fully PCI Compliant, no card details submitted to the client server.

Module Configuration

After the successful installation of this extension on the web store, the admin has to navigate through **Stores->Configuration->Sales->Payment Methods->Iyzico Payment**.

The screenshot displays the Magento 2 admin interface for configuring the Iyzico Payment method. On the left, a sidebar menu lists various settings, with 'Payment Methods' highlighted in a red box. The main content area is titled 'Iyzico Payment' and contains the following configuration options:

- Enable** (website): A dropdown menu set to 'Yes'.
- Enable Testing Mode** (website): A dropdown menu set to 'Yes'. Below this field is a note: 'Make you enter testing account api key and api secret before enabling sandbox mode'.
- Method Title** (store view): A text input field.
- Api Key or Id** (website): A text input field with masked characters (dots).
- Api Secret** (website): A text input field with masked characters (dots).
- Register As Submerchant**: A prominent orange button. Below it is a note: 'this is required if you suppose to sell your products too, or if sellers are using your shipping method, without this customer will not be able to checkout the cart if cart have seller products and with admin product or shipping'.
- Sort Order** (website): A text input field containing the value '120'.
- Payment Form** (website): A dropdown menu set to 'Popup'.

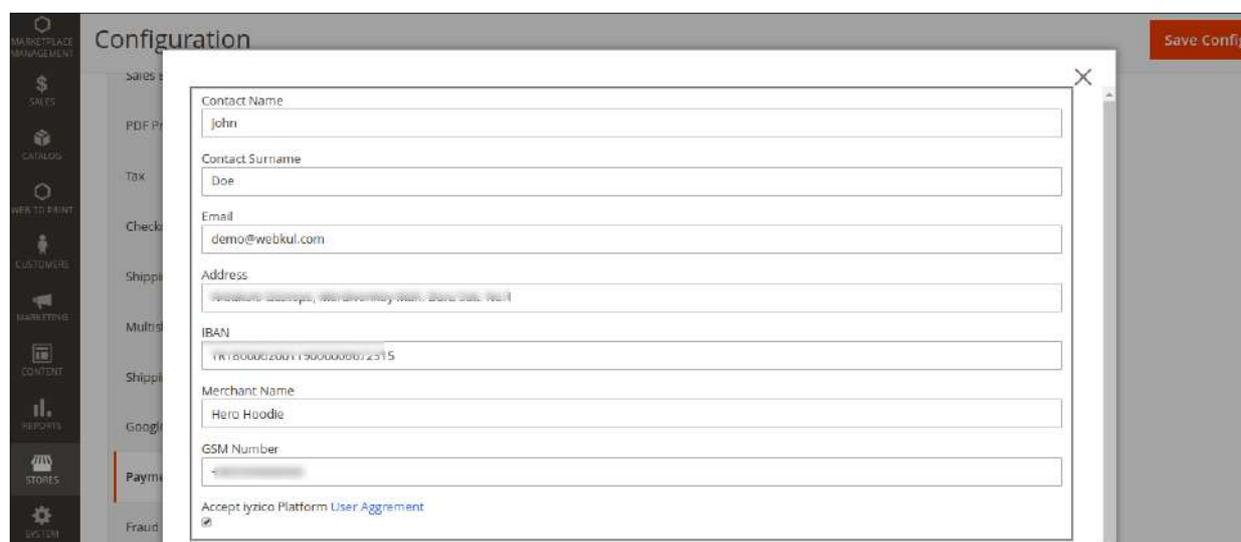
Enable/Disable Module– The admin can enable or disable the module from here.

Enable Testing Mode– The admin can enable or disable a testing mode. Testing mode is a mode in which the Admin does the transactions with the help of test cards provided by Iyzico Payment Gateway. Everything in this mode is done for module testing.

Method Title– In this field, the admin has to enter the title for the Iyzico Payment Method which will be displayed on the Front-end during checkout.

API Key or ID and API Secret– In these fields, the admin has to enter the API Key secret key which will be provided by Iyzico Payment Gateway.

Since Iyzico Payment Marketplace Add-On is purely meant for marketplace sellers, so if the admin wants to sell his own products on the web store then he has to register as a sub-merchant. For registering as a sub-merchant the admin will click on the **Register As Submerchant** button. This will display the popup and has to enter the details shown in the screenshot below:



The screenshot shows a 'Configuration' popup window with the following fields and values:

- Contact Name: John
- Contact Surname: Doe
- Email: demo@webkul.com
- Address: [Redacted]
- IBAN: TR180000200115000000002515
- Merchant Name: Hero Hoodie
- GSM Number: [Redacted]

At the bottom, there is a checkbox labeled 'Accept Iyzico Platform User Agreement' which is checked. A 'Save Config' button is visible in the top right corner of the popup.

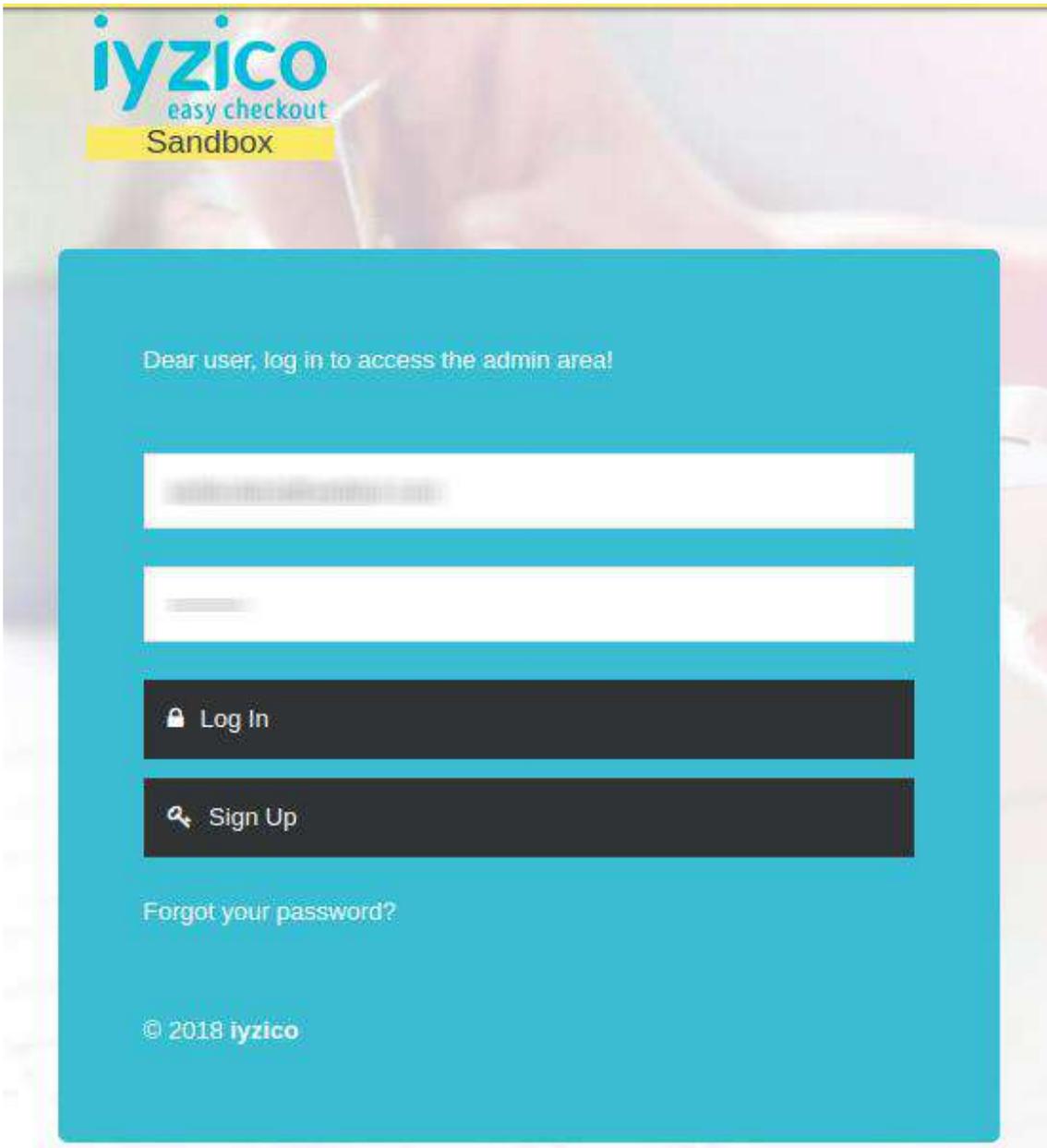
After entering all the details, the admin has to click on Accept Iyzico Platform User Agreement and save. This is also required if the vendors are using admin's shipping method because without admin's registration as a sub-merchant, the customers will not be able to checkout from the cart if the cart contains the seller products with admin shipping.

Sort Order– Here the admin has to enter the Sort Order for the Payment Gateway.

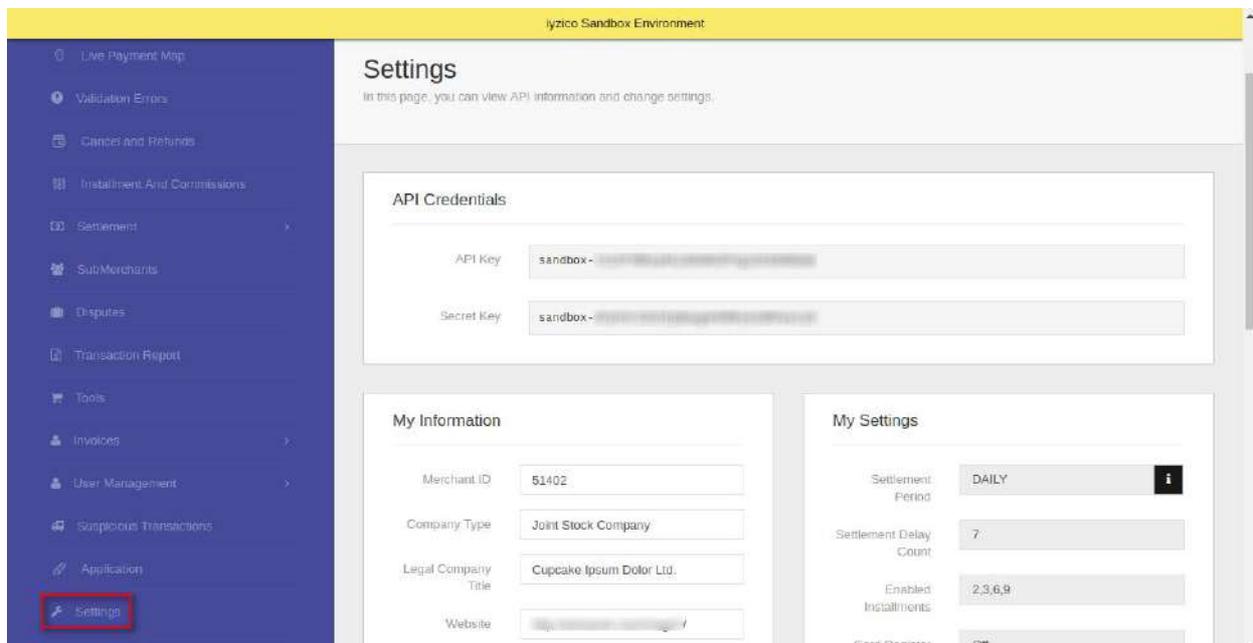
Payment Form– In this field, the admin has to select the payment form as Popup or Responsive. If selected as Popup, then on the checkout page, when a customer clicks on Iyzico Payment Method the form will appear as a popup. If selected as Responsive, then a separate payment form will appear on the checkout page.

Iyzico Account Payment- How to get API Key and Secret Key

In case of a sandbox account, you have to open <https://sandbox-merchant.izyipay.com/login?lang=en> and enter your email id and password and click on Log In.



Once you have logged in account, then under settings you will get **API Key** and **Secret Key**.



WorkFlow at Seller's End

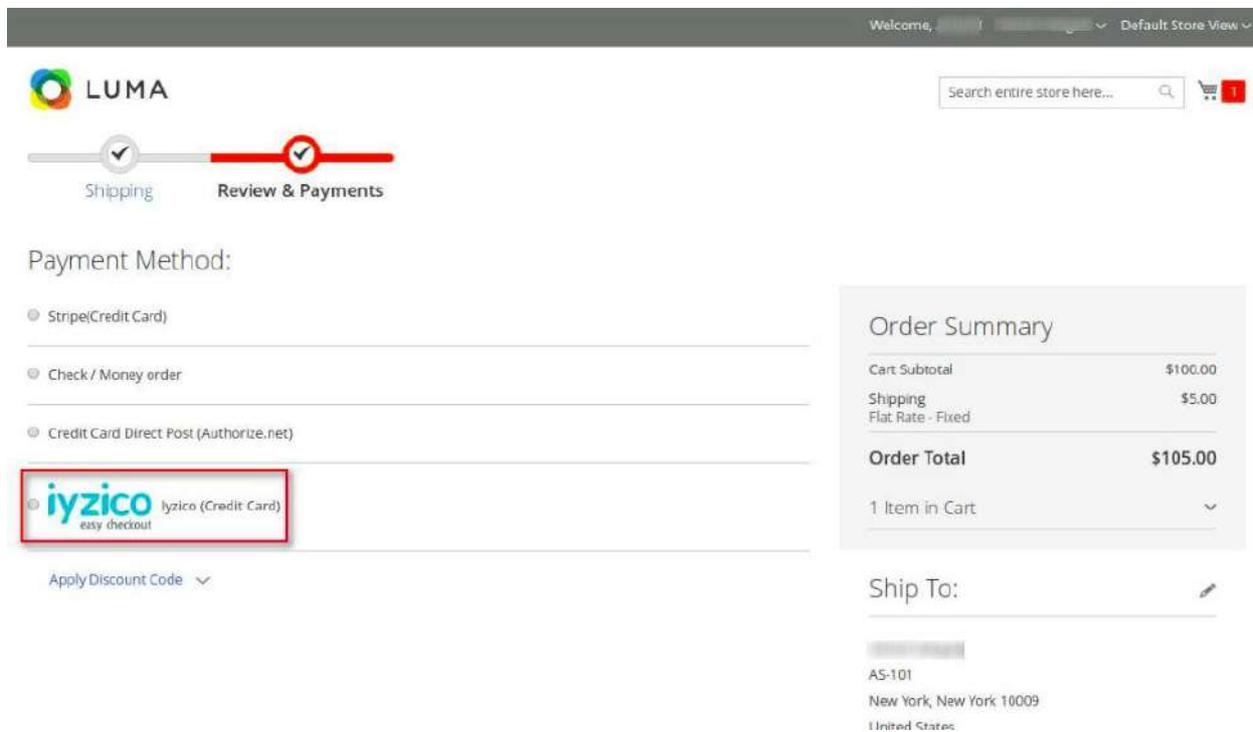
First of all the seller has to register himself as a sub-merchant under **yzico Onboard Sub-Merchant** tab.

The screenshot shows the LUMA seller dashboard. At the top, there is a navigation bar with the LUMA logo, a search bar, and a shopping cart icon. Below the navigation bar, there is a green notification banner that says "Your submerchant account is approved". The main content area is titled "yzico SubMerchant Details" and contains a registration form. The form has several fields: "Contact Name", "Contact Surname", "Email", "Address", "IBAN", "Merchant Name", and "GSM Number". Each field has a red asterisk indicating it is required. There is also a checkbox for "Accept izyico Platform User Aggrement" which is checked. A blue "Save" button is located at the top right of the form. On the left side of the dashboard, there is a sidebar menu with various options, and the "yzico Onboard Sub-Merchant" option is highlighted with a red box.

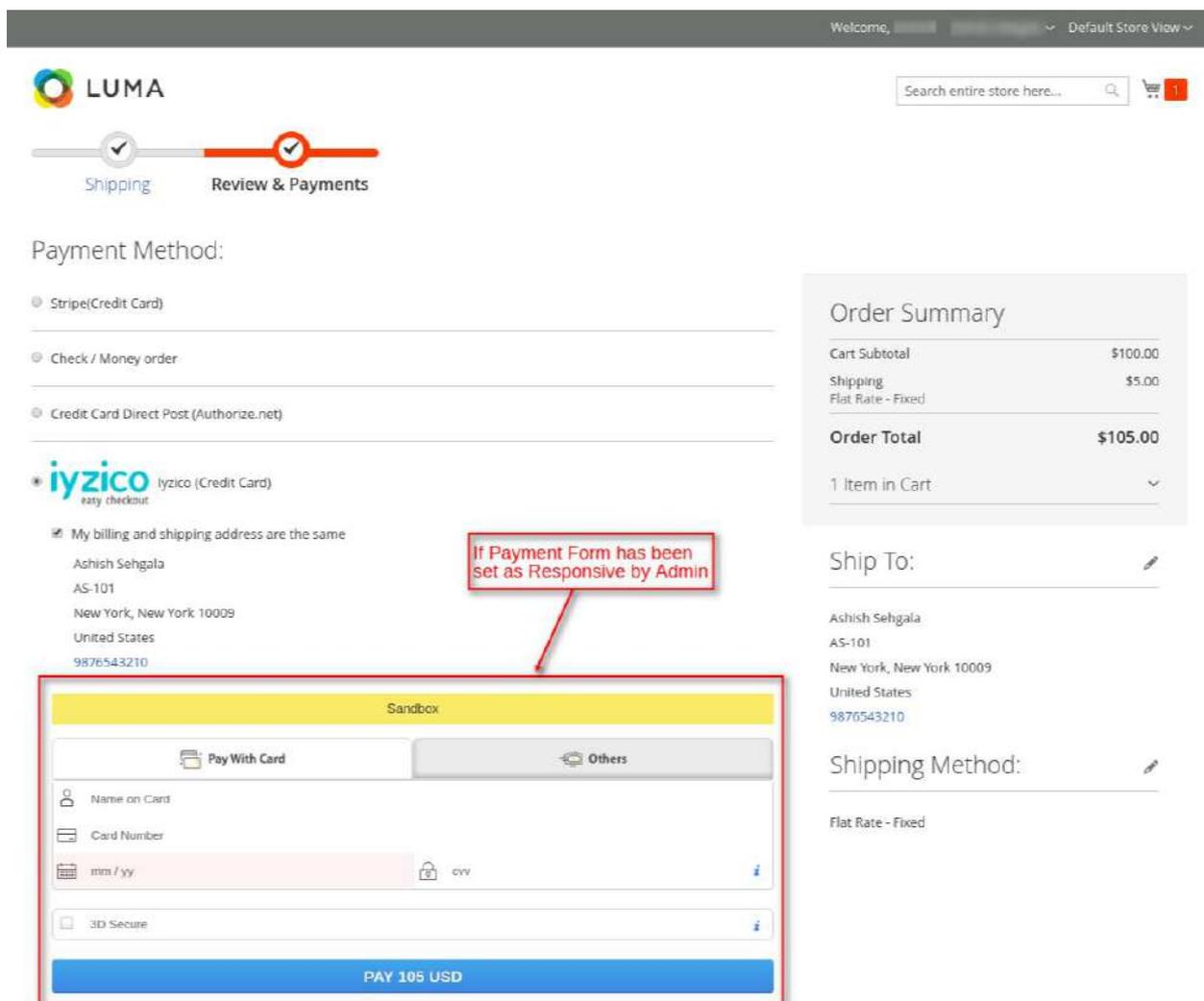
On clicking izyico Onboard Sub-Merchant tab, a form will appear on the screen. The seller has to enter his name, email id, address, international bank account number, mobile number. After entering all the required details, the seller has to Accept izyico Platform User Agreement and then click on save button. It is mandatory for all the marketplace vendors to register as sub merchants because if the vendors do not register themselves, then they will not receive the payment from izyico Payment Gateway and the admin has to manually transfer the payment into seller's account.

Customer's End

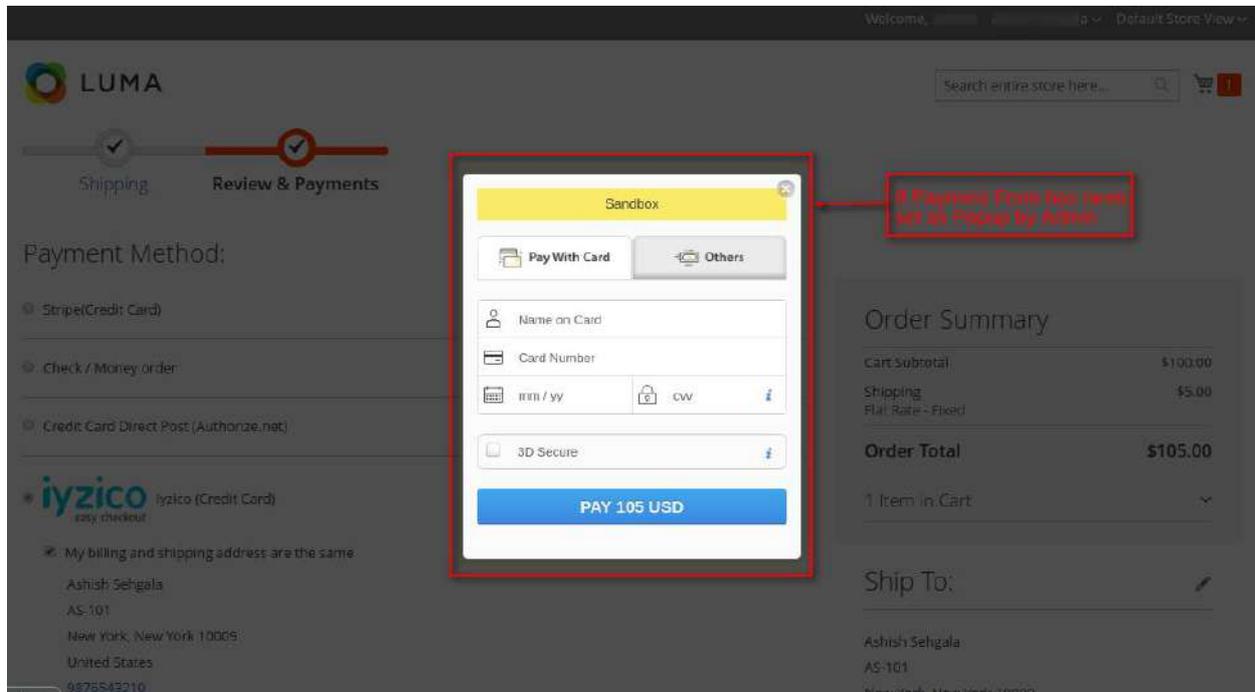
on the front end, when a customer adds a product to the cart and clicks on proceed to checkout, then on the **Order Review & Payments** page Iyzico Payment Method will be visible on the upper left side of the web page.



On clicking Iyzico payment method a payment form will appear on the screen. If Admin has set Payment Form as Responsive, then a payment form will appear on the screen as shown below:

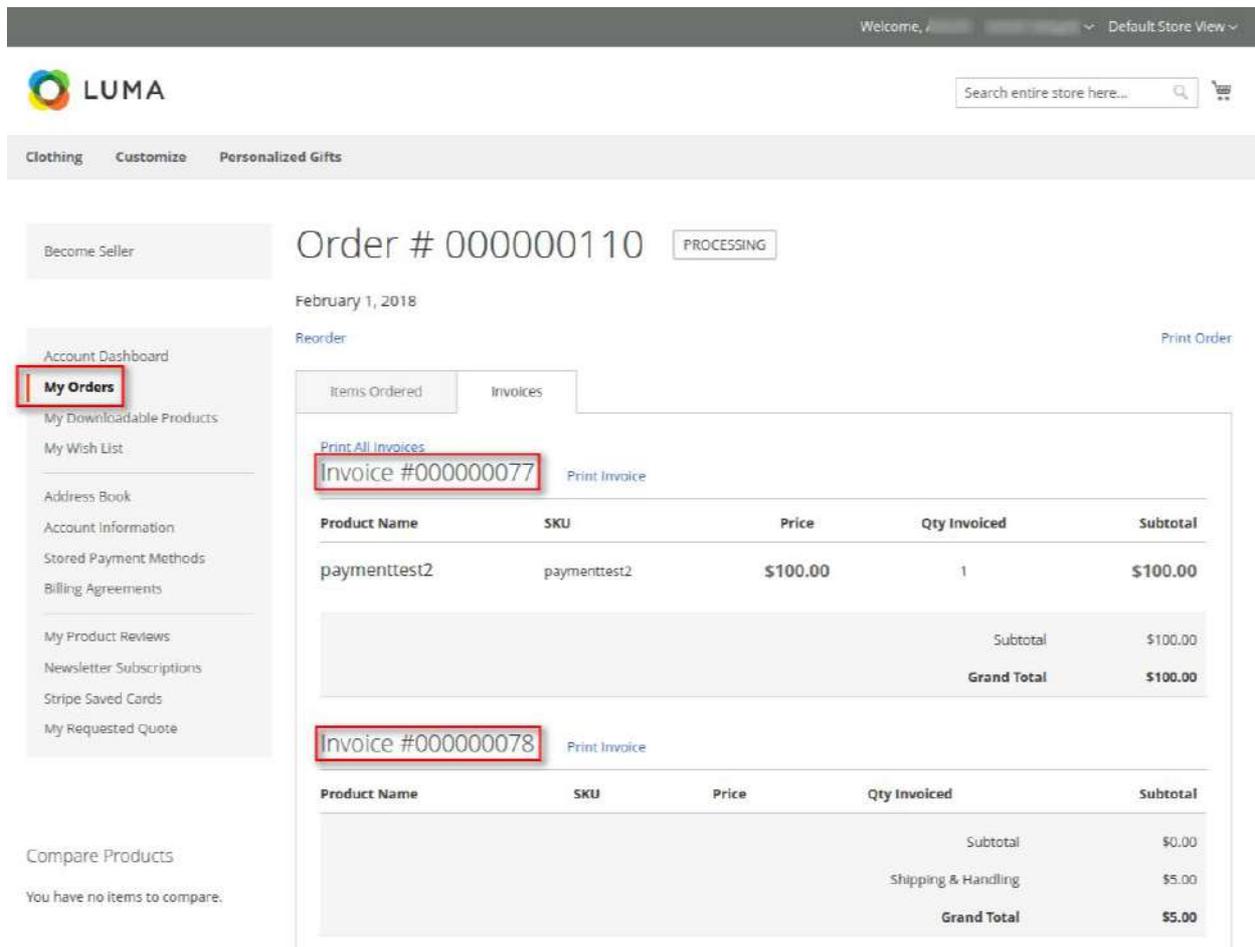


If the Payment Form has been set as Popup, then the payment form will appear as a popup when the customer clicks on Iyzico Payment Method.



After entering the details such as name and debit/credit card details, the customer has to click on PAY button to complete the payment.

Once the Order gets complete, the customer can check the order details under My Orders tab.



Here the customer will see two invoices, one invoice is for the seller's transaction of product purchase and the other invoice is for admin shipping transaction.

When the order gets placed, the seller can also check the order details under **My Order History** tab.

Marketplace Dashboard
 Create Attribute
 New Products
 My Products List
 My Transaction List
 Manage Print PDF Header Info
 Iyzico Onboard Sub-Merchant
 All Requested Quotes
 All Quoted Products
My Order History

Account Dashboard
 My Orders
 My Downloadable Products
 My Wish List
 Address Book
 Account Information
 Stored Payment Methods
 Billing Agreements
 My Product Reviews
 Newsletter Subscriptions

View Order Details

Manage Order #000000110 COMPLETE

Feb 1, 2018, 11:23:08 AM

[Credit Memo](#) [Send Email](#) [Print](#)

Product Name	SKU	Price	Qty	Total Price	Admin Commission	Vendor Total	Subtotal	
paymenttest2	paymenttest2	\$100.00	Ordered: 1 Invoiced: 1 Shipped: 1	\$100.00	\$20.00	\$80.00	\$100.00	
							Subtotal	\$100.00
							Shipping & Handling	\$0.00
							Discount	-\$0.00
							Total Tax	\$0.00
							Total Ordered Amount	\$100.00
							Total Vendor Amount	\$80.00
							Total Admin Commission	\$20.00

When the order gets placed, the admin can view orders by navigating through Sales->Orders.

View Order and Transaction Details

On clicking view, the admin can see the invoices generated and the transaction.

#000000110

[Back](#) [Send Email](#) [Credit Memo](#) [Reorder](#)

Search by keyword

Filters Default View Columns Export

Actions 2 records found

20 per page 1 of 1

Invoice	Invoice Date	Order #	Order Date	Bill to Name	Status	Amount	Action
<input type="checkbox"/> 00000077	Feb 1, 2018 11:23:09 AM	000000110	Feb 1, 2018 11:23:08 AM		Paid	\$100.00	View
<input type="checkbox"/> 00000078	Feb 1, 2018 11:23:14 AM	000000110	Feb 1, 2018 11:23:08 AM		Paid	\$5.00	View

The first invoice created is for the product and the second invoice is for shipping.

The admin can view the transaction details by navigating through **Sales->Transactions**.

Transactions admin

Search [Reset Filter](#) 44 records found 20 per page 1 of 3

ID	Order ID	Transaction ID	Parent Transaction ID	Payment Method	Transaction Type	Closed	Created
From							From
To							To
64	000000110	10689949-11253078		Iyzico(Credit Card)	Capture	Yes	Feb 1, 2018, 11:23:13 AM
63	000000110	10689949-11253077		Iyzico(Credit Card)	Capture	Yes	Feb 1, 2018, 11:23:08 AM

By clicking on a transaction, the admin can view details such as Iyzico commission amount, sub-merchant price, merchant commission, sub-merchant key etc.

Transaction Details

Key	Value
itemid	admin-shipping
paymentTransactionid	11254125
transactionStatus	1
price	5
paidPrice	5
merchantCommissionRate	0
merchantCommissionRateAmount	0
IyzicoCommissionRateAmount	0.13125
IyzicoCommissionFee	0.00394707
blockageRate	0
blockageRateAmountMerchant	0
blockageRateAmountSubMerchant	0
blockageResolvedDate	2018-02-09 10:18:48
subMerchantKey	
subMerchantPrice	5
subMerchantPayoutRate	100
subMerchantPayoutAmount	4.86480293
merchantPayoutAmount	0
convertedPayout	{ "paidPrice":15.0805,"IyzicoCommissionRateAmount":0.39586313,"IyzicoCommissionFee":0.01190476,"blockageRateAmountMerchant":0,"blockageRateAmountSubMerchant":0,"

You can also view the transactions on Iyzico Payment Gateway site under Transactions tab.

Transactions Dashboard / Transactions

Payment Search +

Transactions [Delay Exit](#)

Date	Payment ID	Paid Price	Conversation ID	Installment	Name Surname	E-mail	Status
01/02/2018 14:19:17	10689949	105.00 USD	magento2_MBCR_5a72f734b8057932425891	1			Success
01/02/2018 14:16:42	10689947	105.00 USD	magento2_MBCR_5a72f6e1a56b0366992838	1			3DS Initialized

On clicking Payment ID you can check the details such as payment status, transaction details, card details of a buyer and buyer information.

10689949 - Payment Detail Information

Refund

Status	Payment Date	Paid Price	Fraud Check
Success	2018-02-01 14:19:17	105 USD	Fraud Check Ok
Conversation ID	Amount	Installment	3DS
magento2_MBCR_5a72f734b8057932425891	105 USD	1	No
Payment Source	Payment Group	Payment Channel	Payment Phase
Checkout Form	Product	Web	Auth
Payment Type	Connector Type	POS	Apm Type
Card Payment	lyziPos	--	--
Chargeback Status	--		

 **Transactions**

Transaction ID	Product ID	Merchant	Paid Price	Status	
11253077	seller_1	[REDACTED]	100 USD	Waiting Approval	<p>Refund</p>
11253078	admin-shipping	John Doe	5 USD	Waiting Approval	<p>Refund</p>

Refund Process

In lyzico Payment Marketplace Add-On, both the admin as well as sellers can process the refund of an order.

Note: The sellers will be able to process the refund if admin allows the sellers to manage orders from the admin panel.

To initiate the refund, the admin has to navigate through **Sales->Invoices**. When the admin opens an invoice, he has to click on Credit Memo button.

New Memo for #00000077 admin

← Back Reset

Payment & Shipping Method

Payment Information

lyzico (Credit Card)
The order was placed using USD.

Shipping Information

Flat Rate - Fixed
Total Shipping Charges: **\$5.00**

Items to Refund

Product	Price	Qty	Return to Stock	Qty to Refund	Subtotal	Tax Amount	Discount Amount	Row Total
paymenttest2 SKU: paymenttest2	\$100.00	Ordered 1 Invoiced 1 Shipped 1	<input type="checkbox"/>	1	\$100.00	\$0.00	\$0.00	\$100.00

Update Qty's

Order Total

Credit Memo Comments

Comment Text

Refund Totals

Subtotal	\$100.00
Refund Shipping	5
Adjustment Refund	0
Adjustment Fee	0
Grand Total	\$105.00

Append Comments

Email Copy of Credit Memo

For online refund admin has to click here

Refund Offline

Refund

You can also check the refund details by logging into lyzico Payment Gateway site. Under transactions tab, you have to click on Payment ID.

Here you can view the refund details and the exact amount value which have been refunded to seller and admin.

That's all for the **lyzico Payment Marketplace Add-On**. Still, have any issues please raise a ticket or get back to us at support@webkul.com