Lunu Terminal

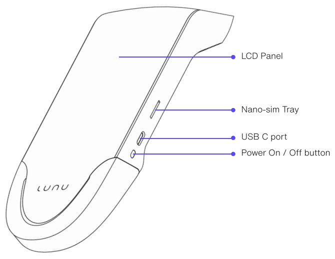
User Guide

The sleek, modern Lunu Terminal in its glass-and-chrome exterior supports a potentially unlimited number of cryptocurrencies and compatible wallets, making it possible to use cryptos at the point-of-sale in retail purchases that are no more complicated or time-consuming than regular credit card transactions.

Congratulations on receiving your Lunu payment terminal. We do hope you enjoy it!

The box you have just opened should contain the following items:

- 1 x Lunu payment terminal V1.0
- 1 x AC Power Adapter
- 1 x Cable


LCD Panel
Nano-sim Tray
USB C port
Power On / Off button

Available Color Options

Dark Moon

Deep Ocean

Gold Moon

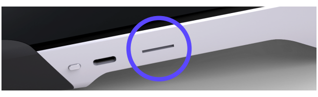
Moonlight

Red Moon

Setting up the device

Lunu payment terminal supports 4G network connection using Sim Card

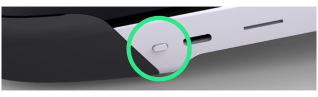
- Locate the SIM card tray available on the right side of the terminal
- Pop the tray out by inserting a SIM removal tool into the hole of the SIM card tray
- Ensure the device is powered off
- Place the nano SIM card and insert the tray back in the card slot



Turn On the Terminal:

Turn ON
Long press the Power button on the right side of the terminal until LCD backlight turns on successfully.

Turn OFF
Long press the Power button on the right side of the terminal until the shutdown menu pops up. Click on "Power off" option on the screen to shut down the terminal



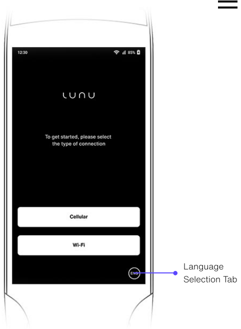
Connect to Network

Lunu payment terminal can be connected to internet using sim card,i.e., cellular network or WLAN, i.e., Wifi network.
After turning on the device, to get started one needs to select the type of connection from the following options displayed on the main screen of the terminal device

Cellular
To connect to cellular network, Click on "Cellular" button. If Sim Card is inserted, it will show "Connecting"
After successful connection, you will land on Login Page

OR

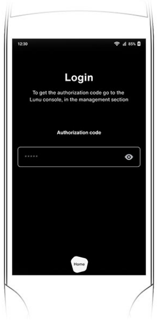
WiFi
To connect to WiFi, Click on "WiFi" button.
All the available WiFi networks would be listed, choose the network you want to connect. Enter the password and click "OK"


To get started, please select the type of connection
12:30
85%
Cellular
Wi-Fi
ENG
Language Selection Tab

Login to Lunu Payment Terminal

Enter the 5-digit Authorization Code post successful connection to internet.

Authorization code is available on Lunu Retailer console under "Management" tab -> "Order a Terminal"


Login

To get the authorization code go to the Lunu console, in the management section

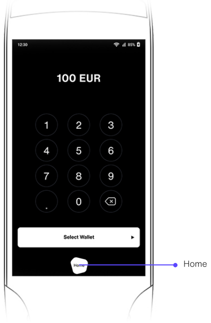
Authorization code: •••••
12:30
85%
Home

Landing Screen

After Login, Landing screen appears as shown below. Terminal is now Ready to Use.

Enter the amount in local currency to initiate a sale.
*Minimum transaction amount is 8 EUR or equivalent

Click on **"Home"** tab to explore additional settings & features of the device


100 EUR
12:30
85%
1
2
3
4
5
6
7
8
9
.
0
Select Wallet
Home
Home

Conducting a sale:

To initiate a sale from the Lunu Payment terminal, follow the steps:

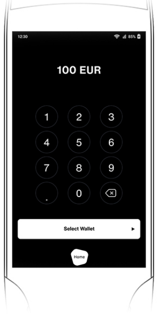
Step 1

Enter the amount in local currency, ex: 100 EUR. Click "Select Wallet"

NOTE: If the transaction amount is above the defined threshold, KYC Verification is mandatory. Please refer Step 2 of Conducting a sale, else skip to Step 3

*Please ask the consumer about the preferred wallet, crypto and network for payment before proceeding
**In case of change, click on "Back" button to edit the entered details

● ○ ○ ○ ○ ○


100 EUR
12:30
85%
1
2
3
4
5
6
7
8
9
.
0
Select Wallet
Home

Conducting a sale:

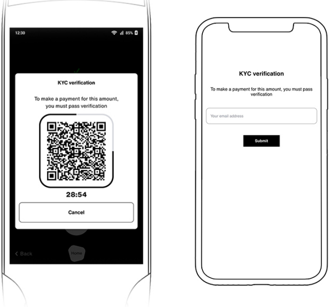
Consumer needs to follow the steps to make a payment:

Step 2

First time KYC If the transaction amount is above the threshold amount

1. If the payment amount exceeds the threshold specified for terminal, QR code is displayed
2. Scan the QR code
3. Enter the email address
4. Consumer will a receive a link on the entered email address
5. Customer clicks the link and continue the verification process
6. Once verification is completed terminal will change screen from KYC QR to Pay screen

○ ● ○ ○ ○ ○


12:30
85%
KYC verification
To make a payment for this amount, you must pass verification
28:54
Cancel
Back
Home
KYC verification
To make a payment for this amount, you must pass verification
Your email address
Submit

Conducting a sale:

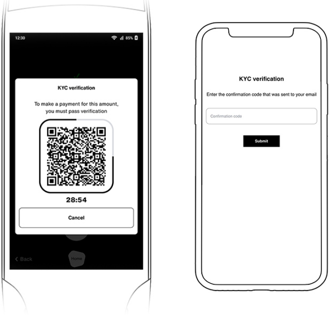
Consumer needs to follow the steps to make a payment:

Step 3

Subsequent transactions If the transaction amount is above the threshold amount

1. QR code is displayed. Scan the QR code
2. Enter the email address
3. Consumer will a receive a 5 digit PIN on the entered email address. Customer needs to enter the PIN on verification screen
4. Once verification is completed terminal will change screen from KYC QR to Pay screen

○ ○ ● ○ ○ ○


12:30
85%
KYC verification
To make a payment for this amount, you must pass verification
28:54
Cancel
Back
Home
KYC verification
Enter the confirmation code that was sent to your email
Confirmation code
Submit

Conducting a sale:

To initiate a sale from the Lunu Payment terminal, follow the steps:

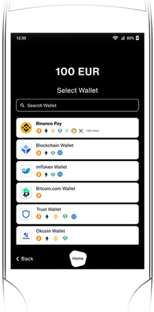
Step 4

Select the preferred consumer's crypto "Wallet" for the payment.

All supported crypto wallets are listed in the dropdown. One can also search by entering the name of wallet in "Search Wallet" tab placed at the top of the screen

*Please ask the consumer about the preferred wallet, crypto and network for payment before proceeding
**In case of change, click on "Back" button to edit the entered details

○ ○ ○ ● ○ ○


12:30
85%
100 EUR
Select Wallet
Search Wallet
Binance Pay
+25 more
Blockchain Wallet
imToken Wallet
Bitcoin.com Wallet
Trust Wallet
Okcoin Wallet
Back
Home

Conducting a sale:

To initiate a sale from the Lunu Payment terminal, follow the steps:

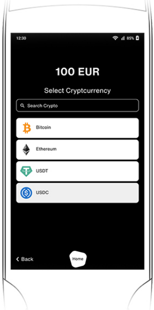
Step 5

Select the consumer's preferred crypto currency.

Select the preferred "Crypto" from the available list of crypto supported within the selected wallet.

*Please ask the consumer about the preferred wallet, crypto and network for payment before proceeding
**In case of change, click on "Back" button to edit the entered details

○ ○ ○ ○ ● ○


12:30
85%
100 EUR
Select Cryptcurrency
Search Crypto
Bitcoin
Ethereum
USDT
USDC
Back
Home

Conducting a sale:

To initiate a sale from the Lunu Payment terminal, follow the steps:

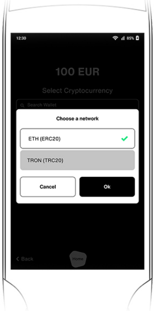
Step 6

Select the "Crypto Network" from the available list and click "OK".

QR code would be generated and displayed on the terminal for authorization

*Please ask the consumer about the preferred wallet, crypto and network for payment before proceeding
**In case of change, click on "Back" button to edit the entered details

○ ○ ○ ○ ○ ●


12:30
85%
100 EUR
Select Cryptocurrency
Search Wallet
Choose a network
ETH (ERC20)
TRON (TRC20)
Cancel
Ok
Back
Home

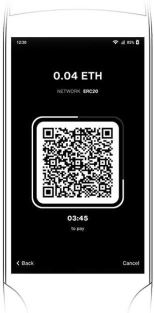
Conducting a sale:

Consumer needs to follow the steps to make a payment:

Step 1

Scan the QR code displayed on the terminal from the selected crypto wallet. The amount displayed on the top is the equivalent crypto value which is to be paid by the consumer to make the payment. The crypto value is fixed for 5 minutes, thus the transaction needs to be sent by the consumer within the time frame, post which new exchange value will be applicable.

● ○ ○


12:30
85%
0.04 ETH
NETWORK ERC20
03:45
to pay
Back
Cancel

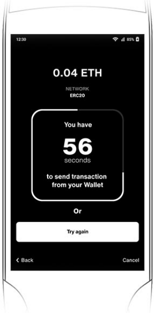
Conducting a sale:

Consumer needs to follow the steps to make a payment:

Step 2

In case, the transaction can not be sent within 5 minutes, click on "Try again" for completing the transaction

○ ● ○


12:30
85%
0.04 ETH
NETWORK
ERC20
You have
56
seconds
to send transaction from your Wallet
Or
Try again
Back
Cancel

Conducting a sale:

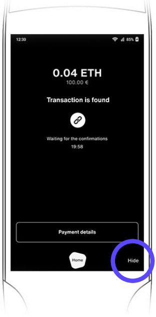
Consumer needs to follow the steps to make a payment:

Step 3

Once the consumer sends the transaction from the crypto wallet, the terminal identifies the payment record and proceeds to process and validate the payment

Click on "Hide" to conduct another sale.

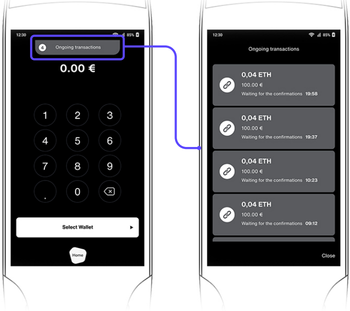
○ ○ ●


12:30
85%
0.04 ETH
100.00 €
Transaction is found
Waiting for the confirmations
19:58
Payment details
Home
Hide

Ongoing Transactions

Step 1

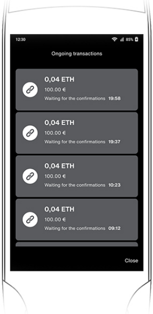
All the ongoing transactions can be viewed by clicking on "Ongoing Transactions" displayed at the top of the landing screen


12:30
85%
Ongoing transactions
0.00 €
1
2
3
4
5
6
7
8
9
.
0
Select Wallet
Home
Ongoing transactions
0,04 ETH
100.00 €
Waiting for the confirmations 19:58
0,04 ETH
100.00 €
Waiting for the confirmations 19:37
0,04 ETH
100.00 €
Waiting for the confirmations 10:23
0,04 ETH
100.00 €
Waiting for the confirmations 09:12
Close

Ongoing Transactions

Step 2

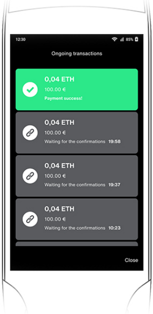
A list of ongoing transactions will be displayed indicating the transaction amount in both fiat currency & equivalent crypto with transaction status


12:30
85%
Ongoing transactions
0,04 ETH
100.00 €
Waiting for the confirmations 19:58
0,04 ETH
100.00 €
Waiting for the confirmations 19:37
0,04 ETH
100.00 €
Waiting for the confirmations 10:23
0,04 ETH
100.00 €
Waiting for the confirmations 09:12
Close

Ongoing Transactions

Step 3

As soon as the transaction is completed, the status is updated to "Payment Success!"

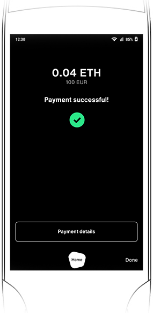

12:30
85%
Ongoing transactions
0,04 ETH
100.00 €
Payment success!
0,04 ETH
100.00 €
Waiting for the confirmations 19:58
0,04 ETH
100.00 €
Waiting for the confirmations 19:37
0,04 ETH
100.00 €
Waiting for the confirmations 10:23
Close

Sale Completed

Post Lunu Processing performs its check in the blockchain for transaction correctness, risk, security and fraud, the transaction is marked as success

Step 1

As soon as transaction is completed, Payment Success notification appears on the terminal

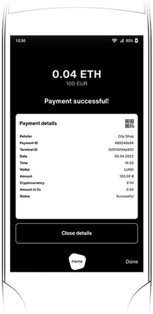

12:30
85%
0.04 ETH
100 EUR
Payment successful!
Payment details
Home
Done

Sale Completed

Post Lunu Processing performs its check in the blockchain for transaction correctness, risk, security and fraud, the transaction is marked as success

Step 2

Payment details can be viewed by clicking on "Payment detail" tab from the success page


12:30
85%
0.04 ETH
100 EUR
Payment successful!
Payment details
Close details
Home
Done

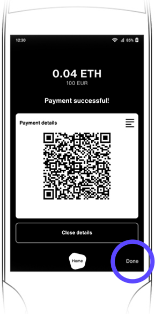
Retailer	City Shop
Payment ID	489240s94
Terminal ID	02010204p933
Date	06.04.2022
Time	16:32
Wallet	LUNO
Amount	100.00 €
Cryptocurrency	ETH
Amount in Cc	0.04
Status	Successful

Sale Completed

Post Lunu Processing performs its check in the blockchain for transaction correctness, risk, security and fraud, the transaction is marked as success

Step 3

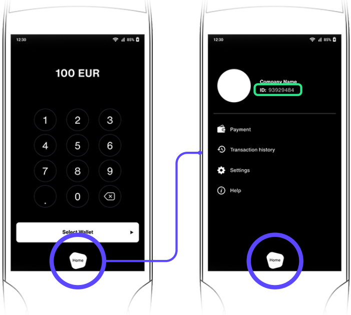
Consumer can scan the QR code from the terminal to view or download the Digital receipt on their device.
The crypto payment transaction is now complete, the application will return to the Landing Screen by clicking on "Done" button


12:30
85%
0.04 ETH
100 EUR
Payment successful!
Payment details
Close details
Home
Done

Main Menu

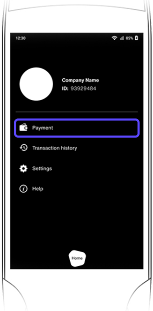
On clicking the Home icon placed at the bottom of the main screen, a list of options are displayed

- **Back to Landing screen**
- **Retailer Terminal ID**


12:30
85%
100 EUR
1
2
3
4
5
6
7
8
9
.
0
Select Wallet
Home
Company Name
ID: 93929484
Payment
Transaction history
Settings
Help
Home

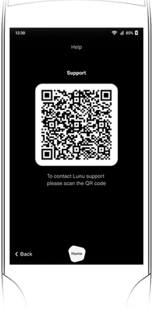
Payment

To execute a transaction, click on "Payment".
You will land on Main Screen


12:30
85%
Company Name
ID: 93929484
Payment
Transaction history
Settings
Help
Home

Help

To contact Lunu Support, please scan the QR code from your mobile phone, you will be directed to our support section on our website

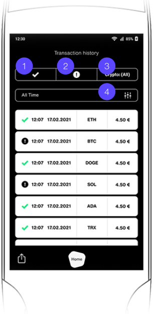

12:30
85%
Help
Support
To contact Lunu support please scan the QR code
Back
Home

Transaction history

One can view and download transaction history under this tab. The transaction history contains the time, date, cryptocurrency used and sales figure for the specified time period

There are various filters available:

1. Completed transactions
2. Waiting for confirmation transactions
3. Type of cryptocurrency used for payment
4. Time period


12:30
85%
Transaction history
1
2
3
4
Crypto: (All)
All Time
Home

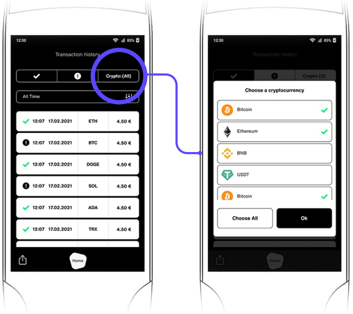
✓ 12:07 17.02.2021 ETH 4.50 €
! 12:07 17.02.2021 BTC 4.50 €
✓ 12:07 17.02.2021 DOGE 4.50 €
! 12:07 17.02.2021 SOL 4.50 €
✓ 12:07 17.02.2021 ADA 4.50 €
✓ 12:07 17.02.2021 TRX 4.50 €

Transaction history

Click on ✓ tick icon, to view all the completed transactions for the selected time frame and crypto.

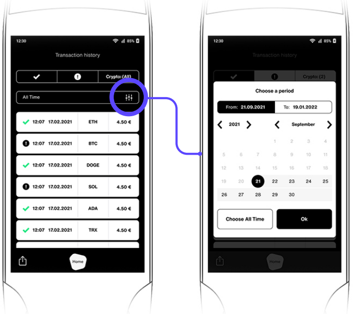
To display the transactions for which confirmation is pending, click on the ! pending icon

Click on Crypto: (All) **Crypto tab** to view transaction history only for the selected crypto currency


Transaction history
Crypto: (All)
All Time
Home
Choose a cryptocurrency
Bitcoin
Ethereum
BNB
USDT
Bitcoin
Choose All
Ok

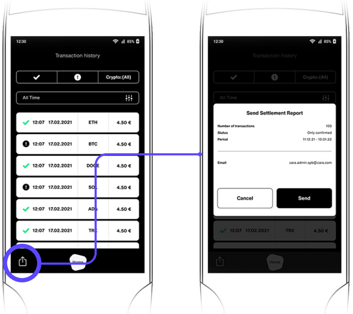
Transaction history

Click on the tab “All time”, a pop-up with calendar will be displayed. Select a time period to view the transaction history for the specified period.


Transaction history
Crypto: (All)
All Time
Home
Choose a period
From: 21.09.2021
To: 18.01.2022
2021
September
Choose All Time
Ok

Transaction history

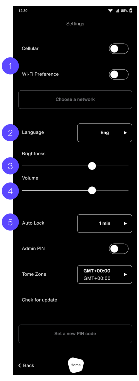
Click on arrow icon to send the transaction history to the specified email ID.
A pop-up with a brief description of report would be displayed.
Click on ”Send” to email the complete report.


Transaction history
Crypto: (All)
All Time
Home
Send Settlement Report
Cancel
Send

Number of transactions 103
Status Only confirmed
Period 11.12.21 - 10.01.22
Email zara.admin.spb@zara.com

Settings

1. Option to switch between Wifi network "Wi-Fi Preference" and 4G/3G connections of the Sim network “Cellular” operator via the Settings tab from the menu
2. Choose the preferred language for the terminal from the available list of supported languages. By default English is selected.
3. Adjust the brightness of the LCD display by sliding the brightness cursor horizontally
4. Adjust the volume of the terminal by sliding the cursor horizontally
5. The Auto Lock option is available to lock the device if kept idle beyond the set time limit.
   By default, the Auto Lock timer is activated for 5 minutes on all payment terminals. It can be customised by the retailer.
   Available options:
   - 1 minute
   - 3 minute
   - 5 minute


12:30
85%
Settings
1
2
3
4
5
Choose a network
Brightness
Volume
Chek for update
Set a new PIN code
Back
Home

Cellular
Wi-Fi Preference
Language Eng
Auto Lock 1 min
Admin PIN
Tome Zone GMT+00:00 GMT+00:00

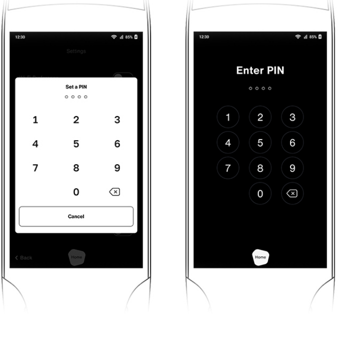
Settings

Admin Pin Code:

Retailer can set a 4 digit PIN for the terminal which needs to be entered each time the terminal is turned ON for security purposes

Enable Admin Pin code toggle switch to set PIN for the first time.
A Pop-up would be displayed to enter the desired code twice and the PIN would be enabled

In order to update the PIN, click on “Set a new PIN” and select a new 4 digit PIN.


12:30
85%
Set a PIN
1
2
3
4
5
6
7
8
9
0
Cancel
Back
Home
Enter PIN
1
2
3
4
5
6
7
8
9
0
Home