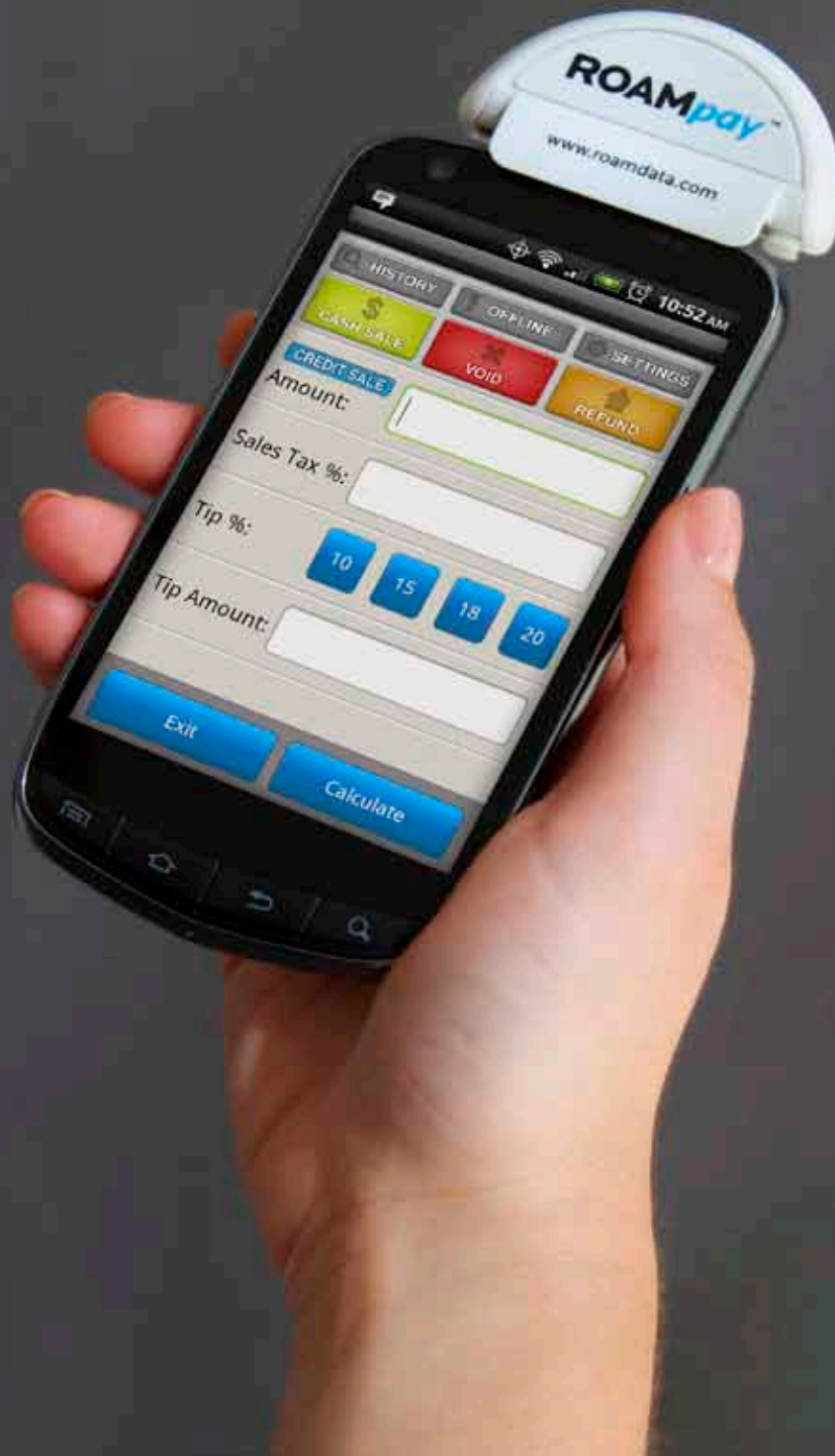


ROAMpay™ X

USER'S GUIDE



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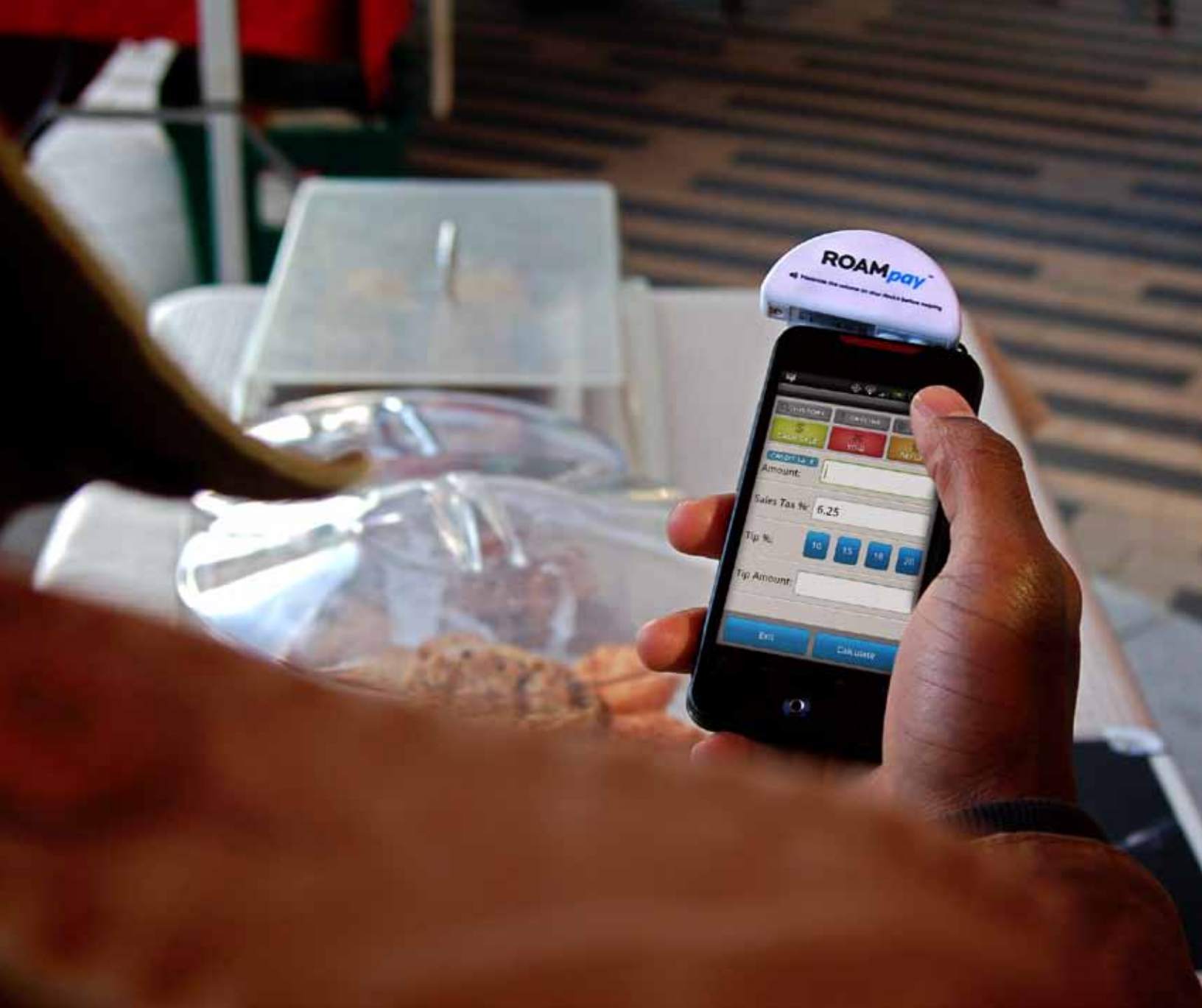
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Welcome to ROAMpay X powered by ROAM! Now with an improved user interface and workflow, it is sure to deliver fast and easy payment processing from your mobile phone, anytime, anywhere.

ROAMpay X is an application for those merchants who want to have the ability to manage their account and take payment via their compatible mobile phone.

If you have any questions about your mobile phone compatibility or how to find a phone model please visit devices.roamdata.com or call support at 888-589-5885.

Activating ROAMpay X

To activate full service, please follow the steps below:

- 1** Upon signup, you'll receive an activation email containing a username and temporary password. Follow the instructions in the email to activate your myROAM (my.roamdata.com) account.
- 2** To use ROAMpay X, you must first log into your myROAM account, and:
 - Accept ROAM Data's Terms and Conditions
 - Change your password
 - Accept the recurring payment method provided
- 3** Download the ROAMpay X application from your phone's Market/App Store.

NOTE: Until these steps are completed, you cannot use ROAMpay X on your mobile device or PC/Mac Virtual Terminal.

If you experience any issues with the download or login, please contact your reseller.

Introduction

The primary purpose of ROAMpay X is to turn your mobile phone into a payment terminal to accept credit and debit card payment transactions. (Pin debit transactions are not allowed.)

The application also allows users to both void and refund transactions. To accommodate users who may not always have connectivity on their device, the application can run in “online” or “offline” modes. While in offline mode, credit and cash payment information is stored securely on the device and will be uploaded later to the payment server. The user assumes the risk of a credit card decline while operating in offline mode.

The ROAMpay X application has 7 major functions:

- 1 Credit Sale
- 2 Cash Sale
- 3 Void
- 4 Refund
- 5 History
- 6 Offline Sale
- 7 Settings

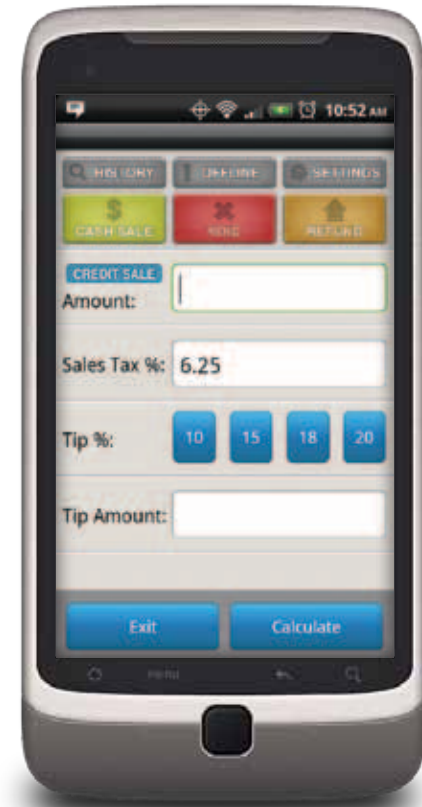


Figure 1

Purpose

This User Guide describes how to use the ROAMpay X application powered by ROAM. It provides information and details on the functionality, and simple steps to use each function of the ROAMpay X application, and the Virtual Terminal (Desktop/Notebook version).

NOTE: Illustrations depict the application as shown on a mobile device (Figure 1) and Virtual Terminal. Different devices may display the content differently.

Key Features

- **Process all major credit and debit cards**
ROAMpay X enables you to accept every major credit card with your mobile phone. This includes MasterCard, VISA, American Express, and Discover.
- **Process and record transactions such as voids and refunds for credit and cash transactions**
- **Set Tax rate for auto calculations to the total**
- **Accept tips (gratuity)**
- **Record cash and card transactions**
All transactions are recorded and can be exported for better management and organization.
- **Record customer contact details and build up customer base for targeted marketing**
- **Offline transactions**
When cellular or WiFi signal is not available, transactions can be stored securely and uploaded at a later time when your network is accessible.
- **Issue receipts to customer email**
Receipts can be sent to customers' email addresses when making both cash and card sales. Merchants always receive a copy of the receipt for every sale.
- **Completely secure transactions**
All payment activities are DES3 encrypted to ensure protection for you and your customers.

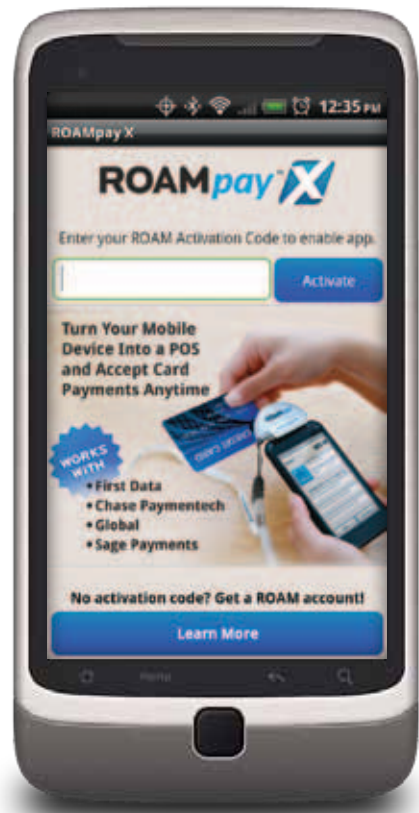


Figure 2



Figure 3

Activation

Shortly after the completion of your registration for the ROAMpay X application, you'll receive a welcome email with your username, temporary password, and activation code for your *iOS and Android* devices. The activation code is required to activate (Figure 2) and use the ROAMpay X application upon download from the App Store/Market. This code should be kept in a secure location in case you ever need to reinstall your application in the future.

When the download is completed, the ROAMpay X application (Figure 3) will most likely be stored in the Application folder under the Main Menu. Dragging the icon to the Home Screen will make it easier to access the app.

Please review the following:

- You will need to log into myROAM (my.roamdata.com) and complete the necessary steps *before* ROAMpay X will be ready for use on your mobile phone.
- You will also be able to purchase accessories in the myROAM portal.
- Please see the section in this manual for the instructions on myROAM online usage.

NOTE: If you have difficulty running the application please visit the Device Center (<http://devices.roamdata.com>) to ensure that the type of phone you have is supported or please contact your reseller for more information.

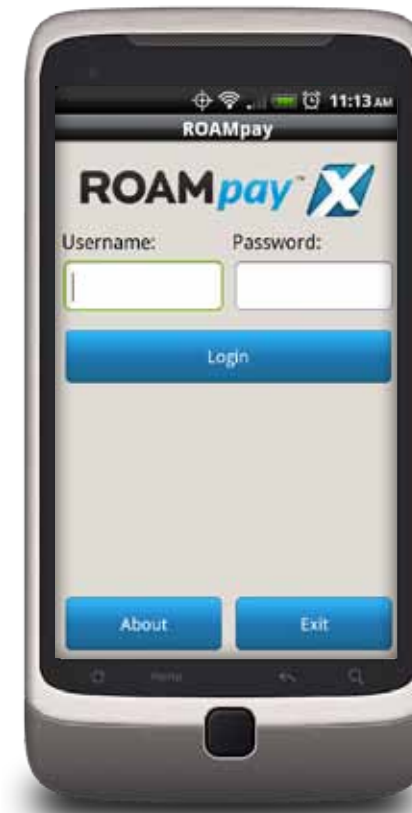


Figure 4

Once loaded, the login screen will appear requesting the username and password (Figure 4). Use the same username and password you used for myROAM. *The username and password are case sensitive.*

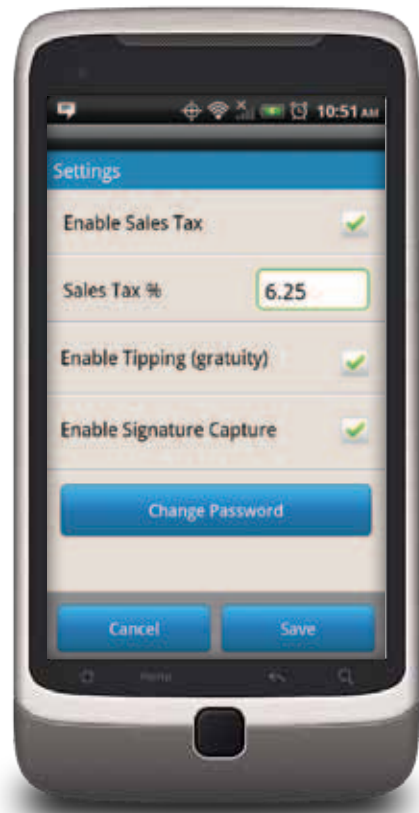


Figure 5

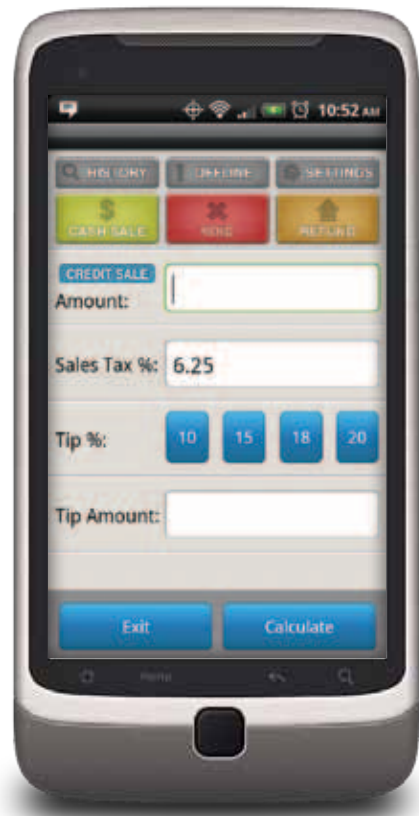


Figure 6

Using the System

Login

NOTE: All users must be authenticated using a username and password before gaining access to any functionality provided by the application. *The username and password are case sensitive.*

Launch ROAMpay X by selecting the icon from your Applications folder. Enter your user name and password.

NOTE: If this is the first time you are launching the application, you will see a screen asking you to setup your default settings (Figure 5).

These settings include:

- Enable Sales Tax
- Enter Sales Tax %
- Enable Tipping (Gratuity)
- Enable Signature Capture
- Change Password

Select the items you wish to enable and select Save. You may change these defaults later by pressing the “Settings” button in the upper menu bar.

After the initial setup above you will land on home screen which is the “Credit Sale” page (Figure 6).

From this screen you can produce a credit sale or move to one of the other options which are:

- Cash Sale
- Void
- Refund
- History
- Offline
- Settings

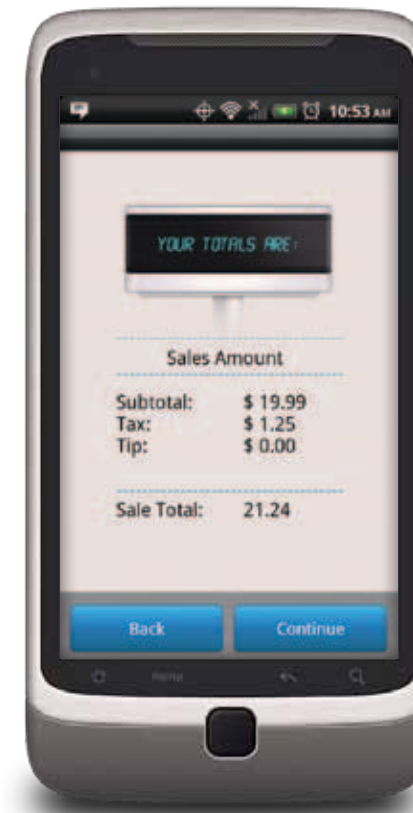


Figure 7

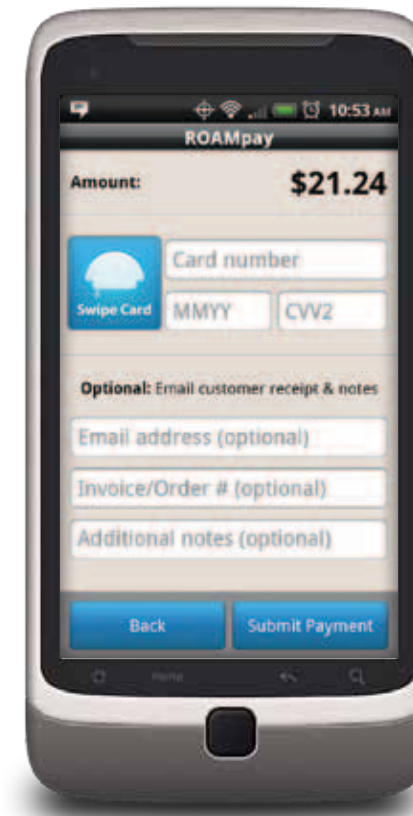


Figure 8

Credit Sale

The main page upon login is “Credit Sale” (Figure 6). Please follow the steps below:

- Start by entering in the amount of the transaction in the “Amount” section using the standard dollars and cents format (e.g., 10.09).
- The sales tax has been pre-populated only *IF* the sales tax option has been enabled in the setup.
- Select a predefined tip % by pressing one of the options. You can always enter a different amount in the Tip Amount field. Tip % and Tip Amount are displayed only *IF* Tipping has been enabled in the settings menu.
- Once the amounts have been added in the respective fields select “Calculate.”
- The Subtotal, Tax, and Tip will be displayed along with the Sale Total (Figure 7).

Select “Continue” if the information is correct or “Back” if the information needs to be changed.

The next section is Optional information to be added, if you wish to capture your customer’s information:

- Name
- Address 1
- Address 2
- Zip Code
- City
- State

You may either enter the information and select “Capture” or select “Skip”.

The next screen (Figure 8) is where you will capture the following:

- Card data—*manual or swipe*
- Email address of your customer (*optional*)

NOTE: Entering email address will automatically send customer receipt upon transaction submission.

- Invoice/Order Number (*optional*)
- Additional Notes (*optional*)

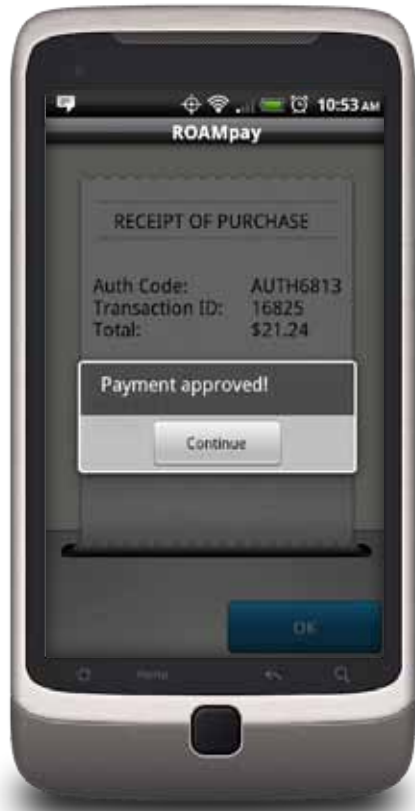


Figure 9

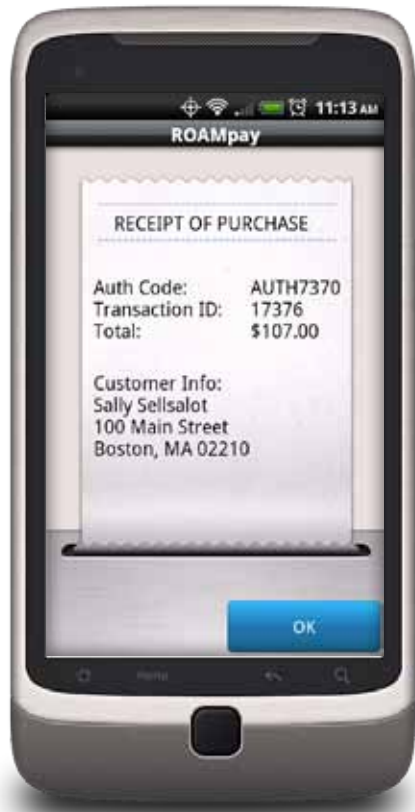


Figure 10

For Swipe Capable Devices

- Select the “Swipe Card” Button (Figure 8).
- You’ll be prompted to “Swipe Card Now.”
- Swipe the card through the swipe as directed in the “Swipe Instructions Guide”. The truncated card data will appear along with the expiration date and security code (CVV2).
- Fill out any of the optional fields that you wish and select “Submit Payment”.

For Manual Entry

The user will hand key the following:

- Credit card number
- CVV
- Expiration date

The user will also be required to enter in the customer data fields:

- Address
- Zip code

All other fields for address are optional.

For either Manual or Swipe Capable Device entry, transmission will begin and the payment request approval or decline will appear on the screen (Figure 9). The user will be prompted to continue confirming the transaction message and a copy of the receipt will be displayed (Figure 10).

Select OK to continue.

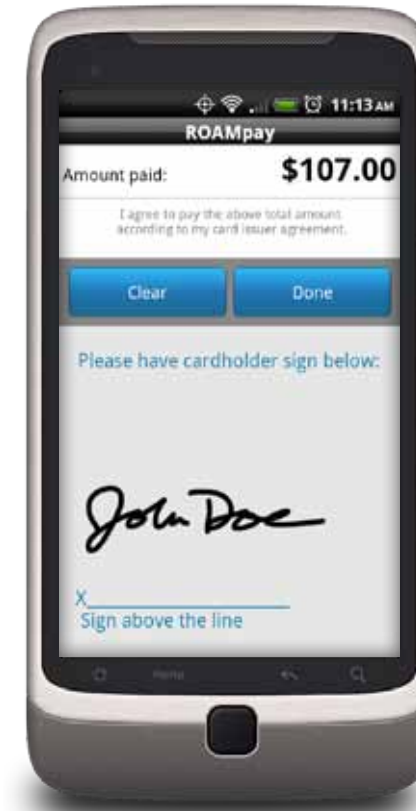


Figure 11

If you have enabled signature capture you will be prompted to have the card holder sign on the screen.

Customer signs in signature box and selects “Done” (Figure 11).

You are returned to the Credit sale screen for the next transaction.



Figure 12



Figure 13

Cash Sale

Cash sales provide the following benefits:

- Does not go to the processor for any approval
- Used for tracking your cash sales
- Provides an email receipt for your customer
- Viewable on your myROAM Account

Select the "Cash Sale" button to start your cash sale:

- Start by entering the amount of the transaction in the "Amount" section (Figure 12) using the standard dollars and cents format (e.g., 10.09).
- The sales tax has been pre-populated only *IF* the sales tax option has been enabled in the settings menu.
- Select a predefined tip % by pressing one of the options. You can always enter a different amount in the Tip Amount field. Tip % and Tip Amount are displayed only *IF* Tipping has been enabled in the settings menu.
- Once the amounts have been added in the respective fields select "Calculate."
- The Subtotal, Tax, and Tip will be displayed along with the Sale Total (Figure 13).

Select "Continue" if the information is correct or "Back" if the information needs to be changed (Figure 13).

The next screen is "Optional" with a section for:

- Notes (Notes are any notes you wish to make about the customer).
- Email (Email is to send an email receipt to your customer).

NOTE: You must select the "Send Receipt" check box for the email to be sent.

Reverse Phone Lookup

NOTE: This function is optional and not required to process with the exception of manual key entry which required address and zip code entry. Shows up in "Cash Sale" mode only.

Select "Next" and you'll see the Reverse Phone Lookup screen. You may lookup a phone number to collect the data for your records. To collect the data check "Collect Cust. Data".

You can use any listed landline phone number with this feature. If listed, the address fields will automatically fill in with address information found under that number.

If you check the "Collect Cust. Data" without entering a phone number you can manually enter the customer information. This information includes:

- Name
- Address 1
- Address 2
- Zip Code
- City
- State

Select "Continue" and the request will be submitted. You will receive a "Payment Submitted" response, select "OK."

Void Transaction

A void means clearing a transaction that was just recently performed. Voids must be performed prior to settlement occurring and for some processors this must occur in as little as 20 minutes. If a void cannot be performed you may process a refund instead.

- Select the Void button. This will bring up the latest transactions and their amounts.
- Select the transaction and if desired, select the "Details" button to view details of the transaction.
- Press the "Void" button and you will be prompted to verify the transaction to void.
- Select the "Void" button and the application will request a void. If the request was approved the screen will display "Transaction voided" and the authorization code. If declined, the decline will be displayed.
- Select OK to proceed back to the Void screen.
- Select "Back" go back to the main screen.

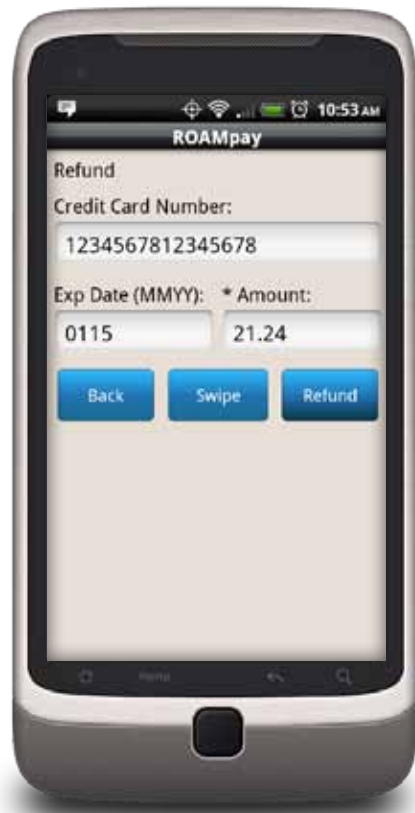


Figure 14

Refund

Refund is a credit reverse which means you can credit the card for any amount.

- Credit
- Cash

To perform a Credit Refund select "Credit" and then press "Select" which will bring you to the credit card data entry screen (Figure 14).

For Swipe Credit Returns

- Enter the amount to be credited first.
- Select the "Swipe" icon. The device will initiate the swipe and display "Swipe Card Now."
- Swipe the card. The data will be displayed with the expiration and amount to be refunded.
- Select the "Next" icon to transmit the refund request. If successful and approved you will receive a approval message and an authorization code.
- Select the "OK" icon to continue.

For Manual Entry Credit Returns

- Enter the credit card number.
- Enter the expiration date.
- Enter the amount to be refunded.
- Select the "Refund" icon to transmit the refund request. If successful and approved you will receive a approval message and an authorization code.
- Select the "OK" icon to continue.

For Cash Refund

- From the refund menu , select "Cash."
- Press "Select."
- Enter the Cash amount.
- Select the "Refund" icon to transmit the refund request. You will receive a message the refund was successful.
- Select the "OK" icon to continue.



Figure 15

Offline

Offline transactions (also known as Store and Forward) are for times when there is no method of transmitting the credit card information to the processor. This allows the user to store the card data in the application and running the transaction at a later time when data transmission is available.

NOTE: Offline transactions will not perform an authorization at the time of swiping or entering the card data. The merchant assumes all risks if the card is declined or lost in transmission. It is highly suggested that all offline transactions also include the card data and merchant contact information being captured for possible recreation of the transaction if needed.

There are 2 methods for entering Offline:

- 1 Forced into Offline due to no coverage (Figure 15)
- 2 Logging in and selecting Offline

If you have network coverage and are able to login but wish to perform offline transactions select "Offline" in the upper menu bar.

If you do not have connectivity, you will be asked to enter "Offline Mode" (Figure 15) when logging in and must select "Continue." You will receive a second message indicating you are in offline mode. Select "Continue."

There are 3 options under Offline (Figure 16):

- 1 Offline Credit Sale
- 2 Offline Cash Sale
- 3 Upload Stored Trxs (transactions)

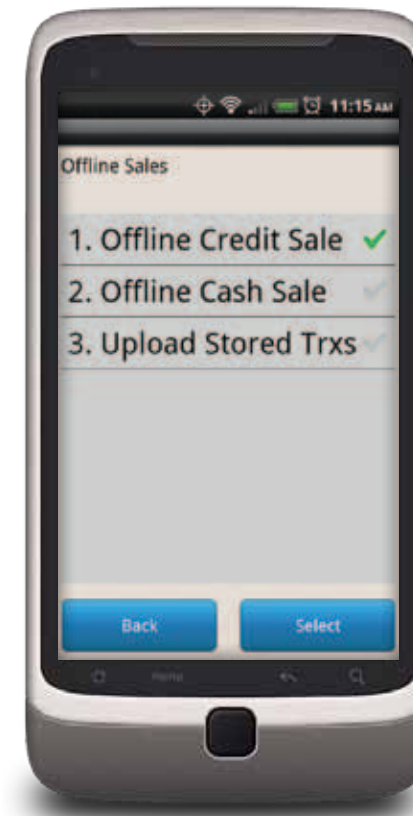


Figure 16

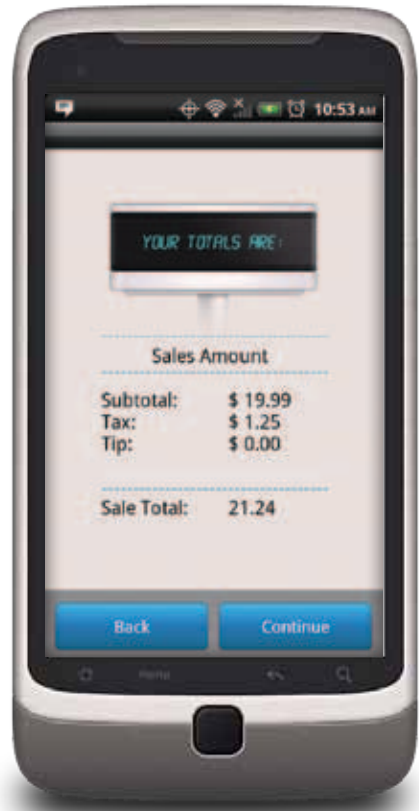


Figure 17

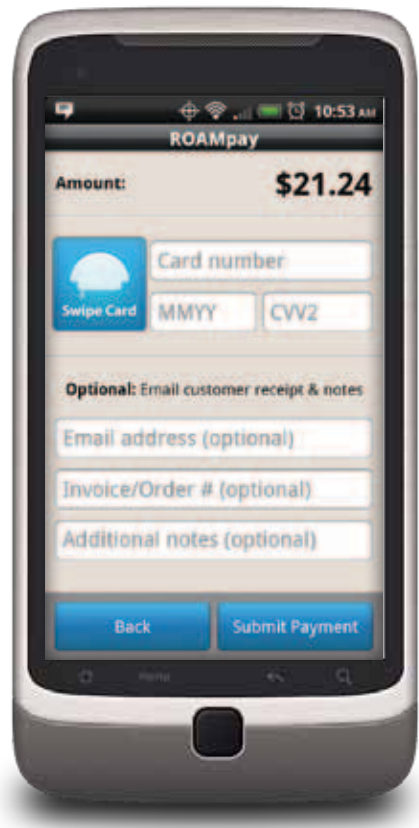


Figure 18

Offline Credit Sale

This will allow you to capture the credit card information which will be stored until the device is able to transmit and an upload can occur.

From the Offline Sales menu:

- Start by entering in the amount of the transaction in the “Amount” section using the standard dollars and cents format (e.g., 10.09). The sales tax has been pre-populated only *IF* the sales tax option has been enabled in the setup.
- Tip amount can be added using a predefined percentage or enter a custom tip amount *IF* Tipping has been enabled in settings menu.
- Once the amounts have been added in the respective fields select “Calculate.”
- The Subtotal, Tax, and Tip will be displayed along with the Sale Total (Figure 17).

Select “Continue” if the information is correct or “Back” if the information needs to be changed.

The next screen (Figure 18) is where you will capture the following:

- Card data – *Manual or Swipe*
- Expiration Date
- CVV2 Number

Card data may be entered manually or by swiping the card if your device is swipe unit capable.

For Swipe Capable Devices

- Select the Icon “Swipe Card” (Figure 18).
- The user will be prompted to “Swipe Card Now.”
- The user will swipe the card through the swiper as directed in the “Swipe Instructions Guide.” The truncated card data will appear along with the expiration data and security code data.
- If the user wishes to enter any of the optional data then do so at this time and select “Submit Payment.”

For Manual Entry

The user will hand key the:

- Credit card number
- CVV
- Expiration date

The user will also be required to enter in the customer data fields:

- Address
- Zip code

All other fields for address are optional.

For either Manual or Swipe Capable Device entry:

- Select “Continue”
- Enter Notes (*optional*)
- Enter Email address and check send receipt (*optional*)
- Select “Submit”
- Receipt of Purchase Notification will display
- Select “OK”

The transaction has been stored.

NOTE: The transaction will still need to be uploaded to the processor once network connectivity is available.

Offline Cash Sale

This option allows you to perform a cash sale to keep the information for your records and send a receipt to your customer. This will only occur when the transactions are uploaded.

Select from the Offline Sales menu:

- Select "Offline Cash Sale."
- Press "Select."
- Enter the amount of the sale.
- Enter tip amount into the respective fields.
- Select "Calculate." The totals screen will be displayed allowing you to continue or go back to change the information.
- Select "Continue."
- Enter notes (*optional*).
- Enter an email address if you wish to send an email receipt to your customer (*optional*). As sure you check the "Send Email" box.
- Select Next.
- Enter phone number if you want to perform a reverse phone number lookup (*optional*).
- Select "Collect Cust. Data" if you wish to collect the customers address information (*optional*).
- Checking the "Data Collection" box and selecting "Next" will bring you to a screen allowing data entry for name, address, zip, city, and state.
- Enter any or all data and select "Continue."
- The transaction will be saved after acknowledgement.

Upload Offline Trxs

This option allows you to upload any transactions stored while in offline mode. You must have connectivity available for this to be performed.

Select from the Offline Sales menu:

- Select Upload Stored Trxs.
- Press "Select."
- All stored transactions (if any) will be displayed.
- You may view the details of a specific transaction by selecting the transaction and press the "Details" icon.
- Select "Upload All." The transactions will upload and display the approval or decline.
- Select "Continue" for each transaction uploaded. A completion message will be displayed.
- Select "OK."
- Select "Back" to go back to the main Offline Cash Menu.

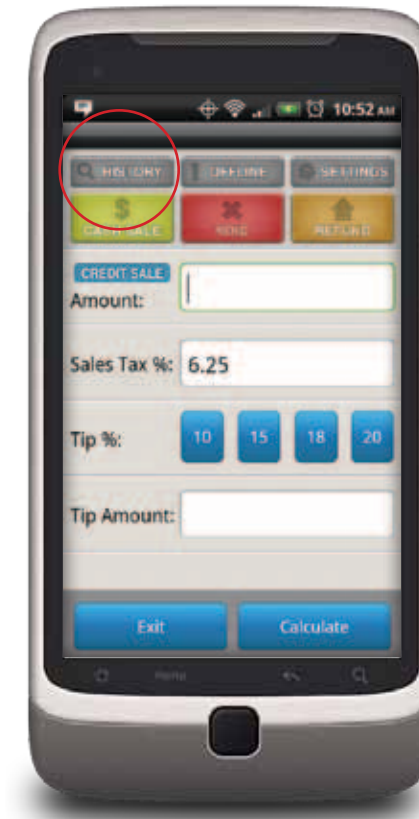


Figure 19

History

History of transactions can be viewed from the device by selecting the "History" icon (Figure 19) in the upper menu bar.

The History function allows for the following functions:

- Last 30 Days
- Current Batch
- Transaction Errors
- Email Transactions

Last 30 Days

Select the "Last 30 Days" and press "Select." This will load the transactions on the device. You can view any of the transactions in the list by selecting the transaction and pressing the "Select" button. This will provide a view of the transaction including the authorization number.

Current Batch

Select the "Current Batch" from the History Menu and press "Select." This shows the latest batch the processor has. This will change depending upon the processors batching schedule. You can view any of the transactions in the list by selecting the transaction and pressing the "Select" Icon. This will provide a view of the transaction including the authorization number.

Transaction Errors

Select the "Transaction Errors" from the History Menu and press "Select". This will show all errors that have occurred. Selecting the error and pressing "Select" will show the error in more detail. You may clear the error list at any time.

Email Transactions

Select the "Email Transactions" from the History Menu and press select. There are 2 choices:

- 1 Email 30 days (Email 30 Days will send the last 30 days)
- 2 Email Current Batch (Email Current Batch is only for the current processes)

Both options will send you a CSV file for your records via email. Select the "Email" button to confirm and the email will be sent.

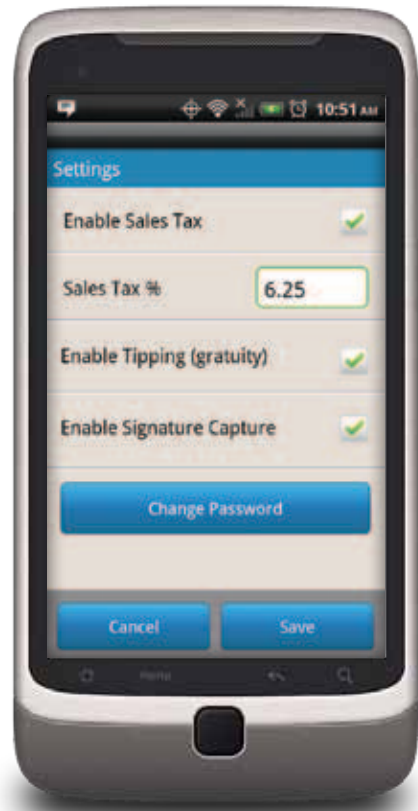


Figure 20

Settings

The settings function allows changes to the application's settings such as (Figure 20):

- Enable Sales Tax
- Enter Sales Tax %
- Enable Tipping
- Enable Signature Capture

These are the same features which were enabled in the original setup and can be changed or modified at any time.

Enable Sales Tax

Select to enable or disable sales tax. If the check box is checked, sales tax is enabled, if not it is disabled.

Enter Sales Tax %

Enter the % of sales tax used.

NOTE: This option is dependent upon the "Enable Sales Tax" option being checked.

This option enables tipping while entering the charge. If the check box is checked, Tipping is enabled, if not it is disabled. Select "Save" to save the changes.

Enable Tipping

This option enables tipping while entering the charge. If the check box is checked, Tipping is enabled, if not it is disabled.

Enable Signature Capture

This option enables signature capture when the transaction is complete.

- If the check box is checked, Signature Capture is enabled. Select "Save" to save the changes.
- If the check box is not checked, Signature Capture is not enabled.

Offline Mode – Change Password

The user cannot change the password in offline mode.



Figure 21



Figure 22

myROAM

Your myROAM account (Figure 21) is the web home page to start your virtual terminal and perform administrative functions.

To log on, go to my.roamdata.com and:

- Enter User name
- Enter Password
- Select Login

You will be directed to your home page in your myROAM account (Figure 22).

The home page has eight tabs on top of the page and two icons in the middle to the right.

On top of the page are:

- Home
- My Account
- My Apps
- Training
- Support
- Contact Us
- Shop
- Logout

In the middle of the page are:

- Launch Apps
- Account Info

Home

Clicking this option will bring you back to your home page.

My Account

My Account has three options:

- ROAMplayer – Web Edition
- Update Account Info
- Reprovision Phone



Figure 23



Figure 24



Figure 25

Hovering the mouse over the over the “My Account” tab will show the three options listed on the previous page.

ROAMplayer – Web Edition

- Select this option to bring you to the page to launch the Virtual Terminal
- Select the “Launch” icon (Figure 23)
- A new window will open, select “Open”
- Java will launch
- New Window will appear
- Select the application
- Click “Run”
- Input User Name
- Input Password
- Select Login (Figure 24)

The ROAMplayer on the web will operate and look the same as the device application (Figure 25). See the application operations for more detail.

Update Account Info

Under this option there are 3 options:

- Change Billing Information
- Change Password
- Edit Secret Question

Change Billing Information

Select “Change Billing” Information to change the way your ROAM Data fees are deducted. This may be ACH (Checking Account) or Credit Card.

NOTE: If this information is not correct and the account becomes delinquent, your account can be deactivated). This does not affect how your funds are deposited as ROAM Data does not handle funding.

Edit Secret Question

This simply allows you to change your secret question if our support team requests this information for verification.



Figure 26



Figure 27

My Apps

“My Apps” provides options for you to review transactions. Entering the application you will see three options (Figure 26):

- Recent Activity
- New Customers
- Transactions

Recent Activity

Once you have selected the application you will see the recent activities on the screen as the default. This lists your most recent processed transactions with date, time and type of sale.

New Customers

This will show you a list of customers, who’s information you have “Captured” during a transaction. This may also be downloaded as a CSV file if you wish. There is a drop down list for the last 30, 60, 90 days or all.

Transactions

This option allows you to see transactions which occurred in the last 90 days. There is a drop down which allows for the last 3 days, 3 weeks, or 3 months. You may also export the last 30, 60, 90 days or all using the drop down.

Training

The training tab has several options in it pertaining to training on the application. The options include (Figure 27):

- Getting Started
- Video Tutorials
- Helpful Documents
- FAQs

Getting Started

The main page under “Getting Started” has links and helpful advice on how to process via the web or device.

Video Tutorials

Video tutorials are where videos of the installation and use of the application are kept. These are useful and for Desktop viewing, not for mobile.

Helpful Documents

There are several helpful documents under this section including swipe unit user manuals.

FAQs

The Frequently Asked Questions section provides answers to general questions. More FAQs can be found at www.roamdata.com/roampay/us/faqs.

Support

The support tab has 3 categories:

- Terms of Use
- Repair/Warranty Info
- FAQs

Terms of Use

The terms and conditions is the same set of Terms and Conditions accepted when signing up for the ROAMpay Application. This is for general review.

Repair/Warranty Info

This section provides ROAM Data's repair and warranty policy.

NOTE: Your reseller may have provided hardware which is not covered by ROAM Data. Contact your reseller for information regarding repair or warranty.

FAQs

The Frequently Asked Questions section provides answers to general questions. More FAQs can be found at www.roamdata.com/roampay/us/faqs.

Contact Us

If you feel you need to contact us please use this tab to find contact information.

NOTE: Most issues can be resolved by contacting your reseller. Your first point of contact should be your reseller for all questions including training, funding, and fee questions.

Shop

The "Shop" tab is where you may purchase a swipe unit for your mobile device. This follows the standard shopping cart format.

To assure your device is swipe supported please visit devices.roamdata.com.



Contact Us

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