

# THE WASHHOUSE



## Soap Dispenser

User Manual

# Cabling and Setup

## Required Cables

- Ethernet cable
- Power lead

## Ethernet connection

- Both the Verifone EFTPOS Terminal and controller board must be connected via ethernet to your modem. A switch can be supplied if needed

The out of stock plates sit atop your products and give the machine an indication of when the machine has run out of stock. They have a tick and cross cut into them to indicate the direction they are installed, with the tick facing out towards you. It is very important that these are used as without them customers will be able to pay for a product that is out of stock.

# Software

## Overview

Soap Machine settings and reporting are all handled through The Washhouse Cloud, which can be found at [cloud.thewashhouse.co.nz](http://cloud.thewashhouse.co.nz).

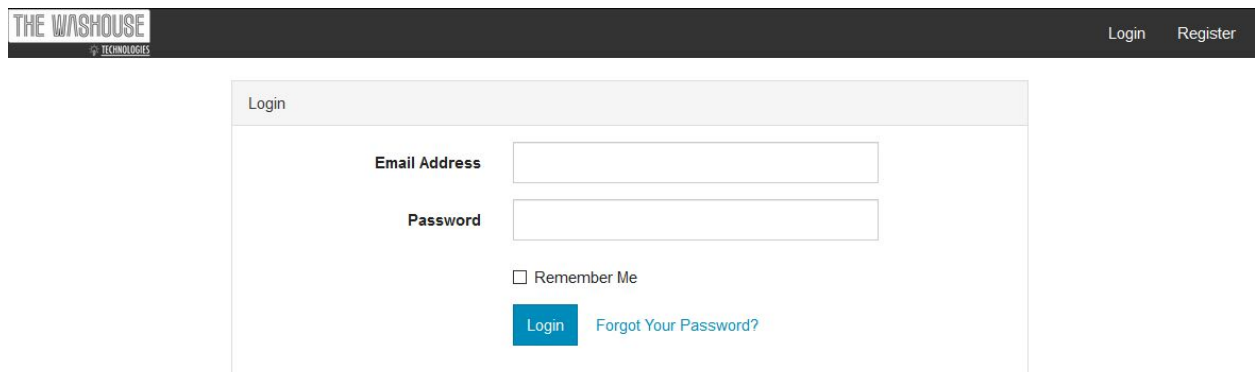
The cloud allows you to keep up to date with your Soap Machines stock levels, transaction history, adjust the prices and items inside your machine, as well as perform administrative tasks. The Washhouse Cloud is available from any device anywhere in the world, using your unique login you will have complete access to your machines anywhere you go.

## Notifications

As part of our cloud service, you will receive instant notifications of the machine running out of stock, or any issues that it may have. No more waiting for customers having to call it in for you!

## Login

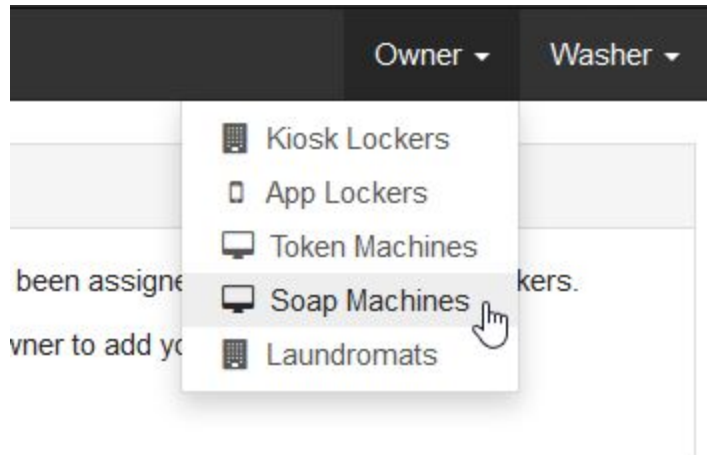
Connect to [cloud.thewashhouse.co.nz](http://cloud.thewashhouse.co.nz), you will be greeted by a login screen. Enter your personal email address and password.



The screenshot shows the login interface for 'THE WASHHOUSE TECHNOLOGIES'. At the top, there is a dark header with the company logo on the left and 'Login' and 'Register' links on the right. Below the header is a light gray box titled 'Login'. Inside this box, there are two input fields: 'Email Address' and 'Password'. Below the 'Password' field is a checkbox labeled 'Remember Me'. At the bottom of the box, there is a blue 'Login' button and a link that says 'Forgot Your Password?'.

# Navigation

Once logged in, navigate to the top bar, select 'Owner', and then 'Soap Machines'



## Overview

Here you can view all of your Soap Machines as an overview, as well as at a glance check to make sure all your machines are online and performing well.

THE WASHHOUSE

TECHNOLOGIES

Owner ▾

Washer ▾

Paul Vegar ▾

Dispensors

Machine ID	Name	Location	Last connected at	Details	State
1	Soap Dispenser	Basin View Lane, Panmure	Thu, Jun 13, 2019 3:12 PM	<div><div>⚙️</div>Details</div>	

The state box will display Red if your machine is in need of a restock, or Green if everything is running well.

Details	State	Details	State
<a href="#">⚙️ Details</a>	<div></div>	<a href="#">⚙️ Details</a>	<div></div>

## Detail View

Your Soap Machine has a number of reporting features accessible on the cloud, as well as settings you can adjust, and administrative commands you can perform.

Soap Dispenser	
Name	Soap Dispenser
Address	9 Basin View Lane, Panmure, Auckland 1072, New Zealand
Sessions	2
EFTPOS Total	\$4.00
Failed Dispenses	0
Last Connected At	Thu, Jun 13, 2019 3:12 PM
Last Updated At	Thu, Jun 13, 2019 3:12 PM
Uptime	5 seconds
Program Control	<button>Power Off</button>
Latest Error	Failed to connect to EFTPOS terminal was at 2019-06-13 15:10:25

This is your basic report, Number of Sessions performed by the machine, total EFTPOS value, any Failed Dispenses.

The machine will attempt to connect to the cloud every 10 minutes even if no transaction is made, this is when your machine Last Connected At.

The stats will be updated after every transaction, which is when the machine was Last Updated At.

Uptime shows you how long the machine has been up and running.

You are able to power off and on the system remotely.

You can also review any errors that your machine may have reported, such as EFTPOS connection failure, or dispense failure. You will also receive instant notifications if an error appears.

	Column 1	Column 2	Column 3	Column 4
Item	<input type="text" value="Bags"/>	<input type="text" value="Softener"/>	<input type="text" value="Soap"/>	<input type="text" value="Soap"/>
Price	<input type="text" value="2.50"/>	<input type="text" value="2.00"/>	<input type="text" value="2.00"/>	<input type="text" value="2.00"/>
Transactions	0	0	1	1
Stock	Out of stock	In stock	Out of stock	Out of stock
				<input type="button" value="Update"/>
Custom Purchase	<input type="text" value="0.00"/>	<input type="text" value="Column"/>		<input type="button" value="Purchase"/>
Dispense Column	<input type="text" value="Column"/>	<input type="button" value="Submit"/>		
Calibrate Column	<input type="text" value="Column"/>	<input type="button" value="Submit"/>		
Display EFTPOS Admin	<input type="button" value="Submit"/>			
Settlement Cutover	<input type="button" value="Submit"/>			

This is the control section, allowing you to perform admin tasks on your machine. Item allows you to give each column a name based on what stock you are stocking. Item price is user defined and you can charge whatever you like based on the item. Transactions per column allow you to accurately inventory, track sales of each of your items, and stock and restock exactly as needed. Stock show you quickly and clearly exactly what you need to restock, you will also receive an email notification exactly when your machine runs out of stock.

Custom purchase allows you initialize a custom cost transaction, say for a friend or family member you want to allow purchase at cost price.

Dispense column allows you to dispense a single item from a column, this will be free and not charge the customer!

If your machine mistakenly dispenses 2 packets, or doesn't dispense one at all, you are able to re-Calibrate the column, resetting the motor to its starting position.

You also have the ability to administer your Verifone EFTPOS Terminal through the use of Display Admin and Settlement Cutover, allows you to view the admin screen and setting the EFTPOS terminal for your accounting records.

## Admin

Firmware	1.0
EFTPOS IP	<input type="text" value="192.168.1.2"/>
EFTPOS Port	<input type="text" value="20001"/>

[Update settings](#)

You also have some basic admin settings to connect to your EFTPOS terminal.