Introduction

This guide will tell you how to set up your card payment terminal and how to operate it. If you have any difficulties, then please call our Helpdesk on the contact details at the end of this guide.

Acronym Definitions

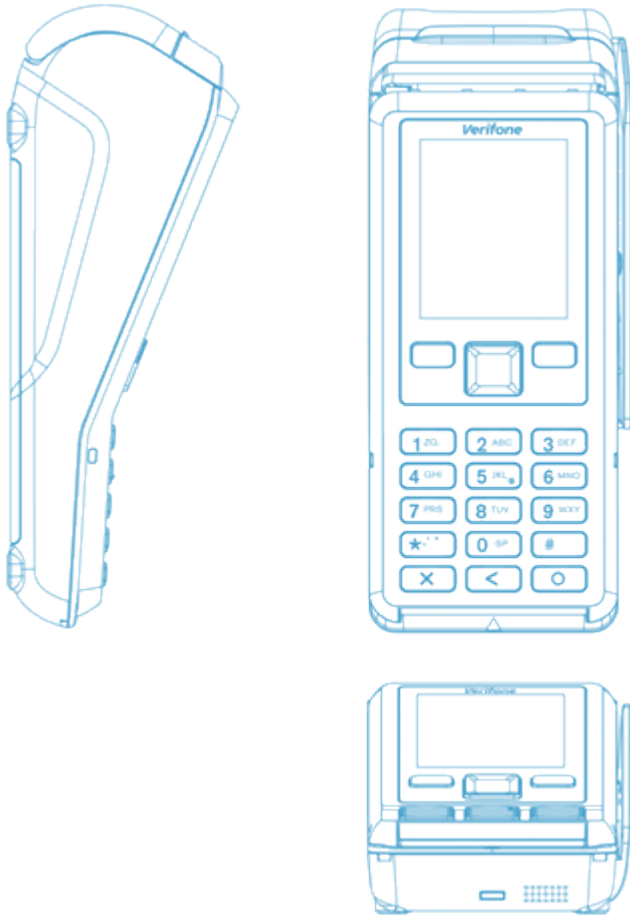| Acronym	Definition
CVV	Card Verification Value
Device ID	The number to identify the device. This is the TID.
EMV	Europay MasterCard & Visa standard for chip cards
ICC	Integrated Circuit Card
IP	Internet Protocol
MID	Merchant Identification
PAN	Primary Account Number
PIN	Personal Identification Number
PSTN	Public Switched Telephone Network
TID	Terminal Identification
VHQ	Verifone Headquarters - Estate management solution
WiFi	Wireless Fidelity

Terminal

V240m

- **Processor:**
  - 600 MHz, Cortex A9 32-bit RISC processor, 1500 MIPS

- **Memory:**
  - 384 MB (256 MB Flash, 128 MB SDRAM), microSD

- **Display (320x480 pixel):**
  - 3.5", HVGA capacitive touch screen, Corning® Gorilla® Glass 3 technology

- **Dimensions:**
  - 162.9mm L × 75.3mm W × 53.4mm H

- **Connectivity:**
  - 2G; 3G; Bluetooth 4.2 BLE + 2.4 GHz WiFi; 3G + Bluetooth 4.2 BLE + 2.4 GHz WiFi

- **Printer:**
  - 30 lps, 40 mm paper roll

- **Card Readers:**
  - Triple track MSR: ISO 7810, 7811, 7813; smart card reader: EMVCo-approved; ISO 14443 Types A and B, ISO 18092- capable, EMVCo L1 certification, MIFARE, supports major NFC/CTLS schemes

- **Power:**
  - Battery: 3.7 V/2450 mAH Li-ion; PSU: 100-240 VAC w/ output DC 5 V, 1 amp

- **Security**
  - PCI PTS 5.X-approved

Accessories

Charge-only base stations

V200c

- **Processor:**
  - 600 MHz, Cortex A9 32-bit RISC processor, 1500 MIPS

- **Memory:**
  - 384 MB (256 MB Flash, 128 MB SDRAM), Optional: (512 MB Flash, 512 MB SDRAM)

- **Display (240x320 pixel):**
  - 2.8", QVGA Colour LCD

- **Dimensions:**
  - 190mm L × 80mm W × 70mm H; 381g weight

- **Connectivity:**
  - DialUp; Ethernet; USB Client; WiFi (Optional); 3G + Bluetooth 4.2 BLE (Optional); USB Host

- **Printer:**
  - 30 lps, 40 mm paper roll

- **Card Readers:**
  - Triple track MSR: ISO 7810, 7811, 7813; smart card reader: EMVCo-approved; ISO 14443 Types A and B, ISO 18092- capable, EMVCo L1 certification, MIFARE, supports major NFC/CTLS schemes

- **Power:**
  - AC input 100-240VAC, 50/60Hz; DC output 11.6V 1.55A

- **Security**
  - PCI PTS 5.X-approved

Keypad

This section explains which buttons will allow the operator to key in particular characters.

1	1 Q Z . q z
2	2 A B C a b c
3	3 D E F d e f
4	24 G H I g h i
5	5 J K L j k l
6	6 M N O m n o
7	7 P R S p r s
8	8 T U V t u v
9	9 W X Y w x y
*	* , ' " and scroll up on the menus
0	0 - space +
#	# : ! ; @ = & / % $ () ^ _ and scroll down on the menus

Key Title	Symbol	Key Purpose
Enter	O	Accept data entry or proceed to the next menu screen. Also used to power on the terminal when held down for at least 10 seconds.

Key Title	Symbol	Key Purpose
Clear/Back	**<**	Clearing entered data or moving back to the previous menu screen.
Cancel	**X**	Cancel the current function and return to the idle screen. Also used to power off the terminal when held down for at least 10 seconds.