CARD READERS

P6 SERIES

The latest generation of cashless payment for vending
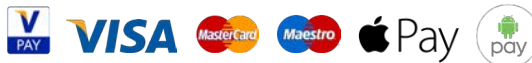

P66 THE PLANE

The P66 is a stylish designed terminal based upon the European Vending Association specification that can be easily integrated into the current machines. The P66 is designed with the objective of creating a cost efficient, multifunctional payment terminal for contactless and mobile transactions. The ruggedized terminal is integrated in the Vending Machines which makes it less prone to vandalism as the traditional build-on-top terminals creating a professional and clean look-and-feel. There is also a version of the P66 which can be placed behind a glass front making vandalism nearly impossible.

P68 THE ARC

The terminal that supports all cards for secure fast and convenient payments. The P68 not only supports all card types whether it is credit or debit cards it also supports a broad range of loyalty cards which arebased on magnetic stripe. Do you want to reward your loyal customer with discounts with the P68 you can.

- Contactless (Tap)
- Chip /Contact (Dip)
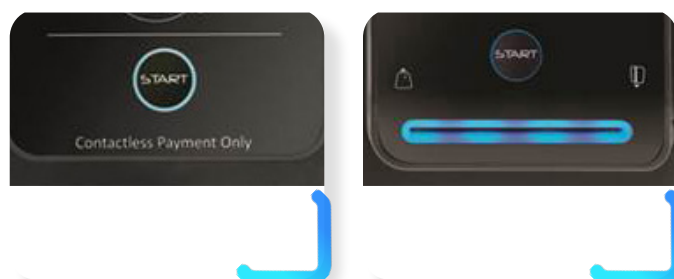- Magnetic stripe (Swipe)

The Terminals support the following Payment schemes:

START BUTTON

With EMV transactions (MasterCard, VISA, Maestro) it is required that the customer can make a product selection prior to tapping the payment card or phone. It is not allowed to require a double tap for initiating the session on a vending machine. Many vending machines do not support this process flow and require a balance prior to a product selection. PayComplete offers the unique 'start' button solution, which enables the Vending machine without expensive software upgrades or modification to the machine. If your machine supports preselection of products or service a version can be provided without button.

TERMINAL MANAGEMENT SYSTEM

The readers have a unique 'remote software download mechanism'. This safe download feature enables the software and the settings of readers to be adjusted safely and remotely Expensive service visits are no longer required and adjustments to your software can be implemented quickly and efficiently. Thanks to this feature a future proof system is created, in which changes in functionality can be applied easily, safely and quickly, while reducing the Cost of Ownership.

DATA CONTRACT

As part of an all-in-one solution PayComplete is also able to provide a data contract for your terminals. The terminals will be supplied including GPRS modem, SIM-Card and service contract, creating a real Plug & Play solution, which works directly out of the Box.

ADVANTAGES:

- Simplification of the logistics processes
  Always in control of the terminal park
  Easy addition of new services
  Easy roll out process

COMMUNICATION METHODS

To process the transaction the terminal needs to connect to the Bank via an Internet connection. Every terminal comes standard with a LAN connection; this is also the preferred connection method. If there is no LAN connection available, a GPRS Modem can be delivered; the GPRS Modem is integrated in the rear of the terminal. You get the Most Consistent & Reliable Results by placing the antenna on top of the vending machine. An optional External Mount Dome Antenna can be provided to help with Performance & Security.

TRANSACTION PROCESSING

- Freedom of choice for your own bank
- Daily transfer of funds
- We handle the bank contracts for you
- Creditcards, Debit cards
- Supports Closed loop, Loyalty and bank cards in one terminal

P6 TERMINALS

- One platform, multiple form factors
- Plug & Play replacement Bill collectors
- LAN, GPRS/3G, Ext. WiFi connectivity
- Combination with Cash and coin collectors
- MDB, CCI, Pulse, USB, RS 232
- Waterproof
- Vandal proof, no moving parts which are wear and tear sensitive
- Multi Provider SIM Cards

GPRS MODEM

LAN Connection

4 LEDS

BLUE BLACKLIGHT LCD

BRANDING OPTIONS

EVA COMPLIANT MOUNTING OPTION

GMS/GPRS MODEM WITH INTEGRATED SIM MODULE

EXTERNAL GMS ANTENNA CONNECTION

MDB CONNECTION

POWER & TCP/IP CONNCTION

3 SAM MODULES

SERIAL & USB CONNECTION

TECHNICAL SPECIFICATION

CONTACTLESS INTERFACE	- Mifare classic protocol - ISO14443 type A & B (T=CL) - Working frequency 13.56Mhz - ISO 18092: Support NFC Protocol - Desfire - SmartMx
OPERATING DISTANCE	Depending on the token up to 10 cm from reader
CPU	Arm 7 Processor
MEMORY	- 16 MB SDRam (extendable up to 1 GB) - 16 MB FLASH memory (extendable to 64 MB) - Internal memory 64 KB
HOST INTERFACE	- RS232 (Communication speed: up to 115200 bps) - Full speed USB, TCP/IP - GPRS/GSaM, 3G, WiFi (optional) - MDB Level 3, EVA DTS, CCI, Executive (through VendBox), Potential free contact
COMMUNICATION SPEED	Baudrate up to 848 kbps

TECHNICAL SPECIFICATION

SAM CARD INTERFACE	- 3 SAM Slots - Compliant with IS07816-3 T=O and T=1 protocol
HUMAN INTERFACE	- Blue LEDs - Buzzer - 128x32 dot matrix graphical LCD with back light
DIMENSIONS	European Vending Association Compliant Casing
COLOR	Black
COMPLIANCES	- CE, RoHS, WEEE - EMVCo, MasterCard, VISA, SRED, DUKTP

POWER CABLE	- EMVCo, MasterCard, VISA, SRED, DUKTP
	  Input: AC110V/220V
	- EMVCo, MasterCard, VISA, SRED, DUKTP
	  Input: MDB 12-24V

POWER	- EMVCo, MasterCard, VISA, SRED, DUKTP
	  Input: AC110V/220V
	- EMVCo, MasterCard, VISA, SRED, DUKTP
	  Input: MDB 12-24V

ENVIRONMENTAL	Operating Temperature: -10 °C ~ 50 °C Storage Temperature: -15 °C ~ 70 °C

Pay**Complete**