

## DATASHEET

# VECTRON MOBILEPRO III POS SYSTEM



# VECTRON

## System concept

Vectron POS MobilePro III is a robust and absolutely waterproof mobile POS system, which is perfectly suitable for indoor and outdoor use. The high-quality TFT-LCD with glass surface and backlight boasts good legibility in daylight as well as in artificial light.

Thanks to the combination of capacitive touch and keyboard, the POS system is extremely fast to operate and especially recommended for companies with high customer frequency or at peak times. Its light weight and ergonomic shape make it a particularly convenient and comfortable tool. Vectron POS MobilePro III does not require an extra server station but is a fully-fledged device, providing all the functions of a stationary POS system.

# Hardware

## Technical data of the MobilePro III POS system

<b>Display</b>	8.89 cm (3.5") TFT-LCD with Blanview technology (low power consumption and excellent outdoor legibility)
<b>Lighting</b>	LED-backlight
<b>Display size (active)</b>	53.2 x 71 mm; active
<b>Resolution</b>	480 x 640 pixel
<b>Colours</b>	up to VPOS version 5.x: 256 colours as of VPOS version 6.0.0.0: True Color
<b>Input</b>	capacitive touch screen and keyboard
<b>Housing</b>	two-part, aluminium and PC-plastic (shock- and waterproof)
<b>Processor</b>	Marvel PXA 168, 1066 MHz
<b>Main memory</b>	512 MB DDR2-SRAM
<b>Cache</b>	1 MB SRAM
<b>Mass storage</b>	4 GB Flash memory
<b>Ports</b>	WLAN, Bluetooth, Micro-SD-card, Micro-USB, Chip-card Supported are the following Micro-SD-cards: - Micro-SD-cards up to 4GB - Micro-SDHC-cards up to 32GB - Formatting with file system FAT/FAT32 - only SD-cards with partition
<b>Wireless LAN</b>	IEEE 802.11b/g/n (safety standard: WEP/WPA2-PSK)
<b>Bluetooth</b>	2.0
<b>Transponder</b>	TagIt, prepared for use of Mifare cards
<b>Audio</b>	buzzer
<b>Tilt sensor</b>	three-axes-tilt sensor
<b>Battery compartment lid sensor</b>	detection of open battery compartment lid
<b>Vibration alarm</b>	integrated
<b>Power supply</b>	lithium-polymer battery with 3000 mAh
<b>Buffer battery</b>	for permanent power supply of cache
<b>Power consumption</b>	7.5 W in normal operation; 0.03 W in standby
<b>Temperature</b>	storage: -20 to 60 °C operation: 0 to 40 °C
<b>Air humidity</b>	20 to 70 %, non condensing
<b>Dimensions (W x H x D)</b>	75 x 183 x 22 mm
<b>Weight</b>	240 g without battery
<b>Certified</b>	CE
<b>Warranty period</b>	1 year

## Hardware

### Technical data of MobilePro III POS system battery B60

Type	Lithium-polymer battery
Charging capacity	3000 mAh
Voltage	3.7 V
Temperature	storage: -20 to 60°C charging: 5 to 40°C cell temperature discharging: -20 to 60°C cell temperature
Air humidity	45 to 85 %, non condensing
Service life	ca. 500 charge cycles
Dimensions (W x H x D)	46 x 68 x 12.6 mm
Weight	70 g

## Software

### Technical data of Vectron POS software

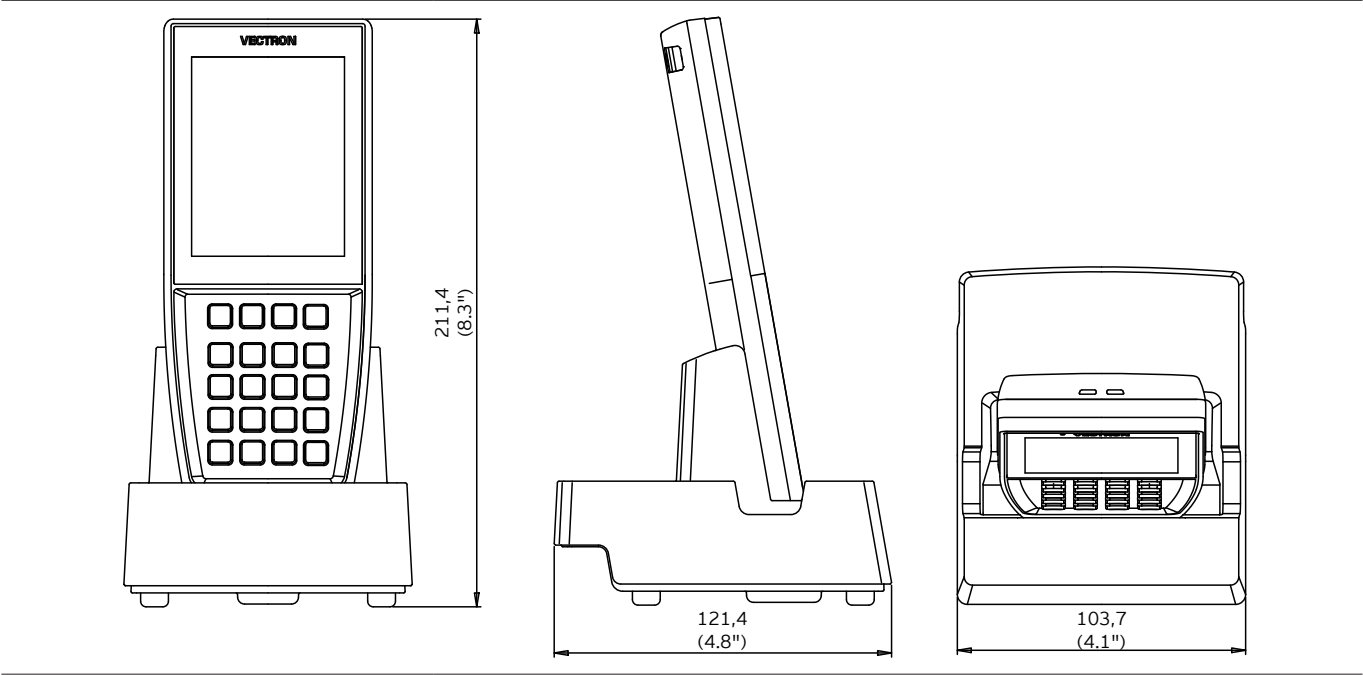
PLUs	1,000,000*
Departments	65,535*
Operators	2,000*
Guest checks/customers	65,535*
Cash registers per network	200*
Printers per network	100*
User interface as of VPOS version 6.0.0.0	gesture recognition (swipe) for fast navigation use of own images and icons also with transparency channel pre-defined high-resolution fonts
bonVito	unrestricted support of the bonVito online marketing tool (liable to costs - more information and prices at <a href="http://www.bonvito.net">www.bonvito.net</a> )
*	The indicated values are maximum values, which can only be reached with special programming and optimum hardware equipment. Please contact your Vectron dealer to assist you with your special requirements.

# Shipment

Vectron MobilePro III POS system	
Standard shipment	Vectron MobilePro III POS system
	One battery Vectron B60
	Vectron POS software with licence as per order
	Notes on safety and installation
	Dispatch box
Optional accessories	11050012 - Leather holster MobilePro
	11050013 - Belt MobilePro
	11050017 - Safety strap Vectron MobilePro
	10260002 - MobilePro III battery charging station (without power supply)
	10260003 - MobilePro III charging station (without power supply)
	10260004 - MobilePro III charging station set (without power supply)
	20090104 - Battery B60
	30010032 - WLAN Access Point Professional

Dimensions

in mm and inch



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