

System concept

Vectron POS MobilePro II is a mobile POS system for order taking and comfortable payment at the table. Thanks to the proven Vectron POS software all functions of a stationary Vectron POS system are available. Thanks to its housing design the Vectron POS MobilePro II is suitable for flexible use inside and outdoor.

The Vectron POS MobilePro II was especially developed for use in the tough hospitality environment with great importance being attached to a shock- and waterproof housing and a high-quality display.



Hardware

Technical data of the MobilePro II POS system	
Display	8.89 cm (3.5") TFT-LCD with Blanview technology (low power consumption and excellent outdoor visibility)
Lighting	LED-backlight
Display size (active)	53.2 x 71 mm; active
Resolution	480 x 640 pixel
Colours	up to 256
Input	touch screen and keyboard
Housing	two-part magnesium housing, waterproof
Processor	Marvel PXA 168, 1066 MHz
Main memory	512 MB DDR2-SRAM
Cache	1 MB SRAM
Mass storage	4 GB Flash memory
Ports	WLAN, Bluetooth, Micro-SD card
Wireless LAN	IEEE 802.11b/g/n (safety standard: WEP/WPA2-PSK)
Bluetooth	2.0
Audio	mono loudspeaker, 1 W
Orientation sensor	three-axes-tilt sensor
Battery compartment lid sensor	detection of open battery compartment lid
Vibration alarm	integrated
Power supply	lithium-ion battery with 2030 mAh
Buffer battery	for permanent power supply of cache
Power consumption	0.03 to 7.5 W
Temperature	storage: -20 to 70 °C operation: -10 to 50 °C
Air humidity	10 to 80 %, non condensing
Dimensions (W x H x D)	186 x 78 x 27 mm

DATA SHEET

VECTRON MOBILEPRO II POS SYSTEM



Technical data of the MobilePro II POS system	
Weight	241 g without battery
Certified	CE
Technical data of MobilePro II battery B30	
Type	Lithium-ion battery
Charging capacity	2030 mAh
Voltage	3.7 V
Temperature	storage: -20 to 35°C charging: 0 to 45°C cell temperature discharging: -10 to 60°C cell temperature
Air humidity	45 to 85 %, non condensing
Service life	ca. 500 charge cycles
Dimensions (W x H x D)	61 x 131 x 37 mm
Weight	51 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*
*	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 II POS system	
Standard shipment	Vectron MobilePro II POS system One battery Vectron B30 Vectron POS software with licence as per order Brief instructions for starting Dispatch box
Optional accessories	11050010 - Touchpen Vectron 11050011 - Multi-function Touchpen 11050012 - Leather holster MP/II 11050013 - Belt MP/II 11050014 - Safety swirl MP/II 11050015 - Safety strap MP/II

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Optional accessories	11050017 - Safety strap Vectron MP/II
	20015012 - PCB transponder MP/II (not yet available)
	10140101 - POS MobilePro/II charging stationNT.
	20090101 - Battery B30
	30010032 - WLAN Access Point Professional

Dimensions (in mm and inch)

