VECTRON

System concept

The modern POS system offers powerful functions with a small footprint. Its scratch-resistant touch screen can be operated via swipe. The wide format allows many functions to be achieved without scrolling, which makes handling efficient. The flexible, high-performance software is individually adaptable.

Many relevant industry programs and peripherals can be connected to the POS Touch 14 Wide for optimum workflows.

Hardware

Technical data of the Vectron POS Touch 14 Wide POS system

Display diagonal	35.8 cm (14.1")
Display type	TFT-LCD
Display lighting	LED backlight
Display size (active)	30.86 x 17.32 cm
Display resolution	1366 x 768 Pixel
Colours	up to 262,144
Input	Touch screen (projective-capacitive)
Housing	black ABS plastic housing
Processor	i.MX 6DualLite, 1GHz
Main memory	1 GB DDR3
Mass storage	8 GB eMMC
Network	10/100/1000 Base-T; Ethernet
USB ports	4x USB 2.0; port type A
Serial ports	4x RS232; port type RJ45; for external devices
Cash drawer ports	RJ12-port for connection of a cash drawer
MicroSD card slot	for MicroSD cards
SIM-card slot	for standard Mini-SIM cards (25 x 15 mm)
Power supply	via external power supply; installation in stand possible
Micro-USB slot	for service purposes
Power consumption	13 W maximum
	11 W in normal mode without external appliances
	0.4 W in standby mode
Temperature	storage: -20 to 60 °C
	operation: 0 to 35 °C
Dimensions (W x H x D)	see drawings
Weight	ca. 5.1 kg
Certified	CE, FCC Class A

Hardware

Technical data of the power supply POS Touch 14 Wide

Input voltage	100 to 240 V alternating voltage
Output voltage	+ 24 V direct voltage
Output current	max. 3.75 A
Output power	max. 90 W
Power consumption	max. 93 W
No-load loss	0.3 to 0.5 W
Temperature	storage: -20 to 80 °C
	operation: 0 to 40 °C
Air humidity	operation: 20 to 80 %, non condensing
Dimensions (W x H x D)	140,1 x 65,1 x 25,4 mm
Weight	360 g
Certified	CE, UL 60950-1

Software

Technical data of Vectron POS Software

PLUs	1,000,000*
Departments	65,535*
Operators	2,000*
Guest checks or customers	65,535*
Cash registers per network	200*
Printers per network	100*
User interface	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 www.bonvito.net)
Special features of the Light variant	All server functions of POS Touch 14 Wide Light can be used exclusively with a mobile or hybrid Vectron POS system. POS Touch 14 Wide Light always works as server.
	The use of mobile or hybrid Vectron POS systems in such a network is limited to max. 10 mobile systems - together with POS Touch 14 Wide Light max. 11 POS systems in network are possible.
	Except for when receiving the programming, POS Touch 14 Wide Light exclusively accepts links of a mobile or hybrid Vectron POS system.
	Peripherals can be used within the existing scope.

	Upgrade to a normal POS Touch 14 Wide software licence is possible by purchasing the appropriate update licence.
*	The indicated values are maximum values, which can only be reached with special programming and optimum hardware equipment. The available functions also depend on the used software version and the programming of the POS system. Please contact your Vectron dealer to assist you with your special requirements.

Shipment

Vectron POS Touch 14 Wide

Standard shipment	Vectron POS Touch 14 Wide system
	Power supply unit
	Mains cable
	Operator lock POS Touch 14 Wide with four operator keys
	Vectron POS software with licence
	Notes on safety and installation
	Dispatch box
Optional accessories	Customer display POS Touch 14 Wide

Dimensions   in mm and inch

202
(8.0")

388
(15.3")

286
(11.3")

231
(9.1")

190
(7.5")

227
(8.9")