

Scanvaegt VT180 Operator Terminal

Efficient registration and communication

**SCRATCH-
RESISTANT SCREEN
CLEAR 12.1" DISPLAY
STAINLESS STEEL
CABINET**



Scanvaegt VT180 is a sturdy and userfriendly data terminal for control and registration jobs, related to weighing, access control, identification and dosage.

Robust, fast and flexible

With impressive processor power and a robust cabinet design in stainless steel, the VT180 data terminal is a powerful, userfriendly computer for data management and communication.

The terminal has been specifically developed for outdoor use, where it can solve a number of tasks that require weighing, registration and dispatch for dosages, access control and automatic identification.

Solid, user-friendly touchscreen

The 12.1" large touchscreen in tempered scratch-resistant acrylic is in a 16:9 upright format, which allows space for more information and makes it easy to operate. The screen has automatic alignment, which guarantees accurate print transfer on screen/keys.

The new screen technology ensures a clear display in all weather conditions – even sharp sunlight. The screen also has automatic adjustable brightness, which turns down the light at night, thus saving power.

Flexible design

The VT180 has a flexible design, which means it can be equipped with several card readers – RFID, magnetic cards and barcodes – and with intercom/speakers and red/green lamp.

Reliable and robust

The cabinet in stainless steel is insulated and comes with a thermostat-controlled heating element and air conditioning, which ensures a constant operational temperature inside the cabinet – this protects the components and provides a high level of reliability and durability.

Highlights

- Easy to read screen in sunlight
- Scratch-resistant touch-screen
- Glass-blown stainless steel cabinet
- Easy network connection
- Automatic adjustment of the brightness of the screen



Technical specifications

System	
CPU	Intel 3955U Kady Lake
Memory	4Gb DDR4-2133
Chipset	SoC
Graphics	Intel HD Graphics
LAN Chipset	2 x Intel i210-AT Gigabit Ethernet
I/O	
Serial port	4 x RS232 porte / easy connecting board
USB Port	2 x USB 2.0 ports - 2 x USB 3.0 ports
LAN	2 x RJ45 ports for GbE
GPIO port	6 digital relay input - 6 digital relay output
Strømforsyning	5V/12V/24V
Storage	
Harddisk	120Gb SATA SSD ML disk
Mechanics & Environment	
Cabinet	Stainless steel AISI 304
Dimensions	HxWxD: 400 x 500 x 300 mm
Weight	28.7 kg
Temperature-range	-30 ~ +40°C
Display & Touch	
Display	12.1" LED-module
Resolution	600 x 800
Contrast	800:1 (sunlight)
Brightness	1000 cd/m2
Supply	
Voltage	100-240 VAC, 50/60 Hz
Consumption	72W (+100W heating-element)