

Scanvaegt VT170 Terminal

Intelligent Self-Service



**EFFICIENT
USER-FRIENDLY
ROBUST**

Scanvaegt VT170 is an efficient and reliable data terminal for registration and self-service in production and logistics environments.

Simple and Efficient Registration



The VT170 terminal combines robust industrial design with intuitive operation, allowing both experienced employees and new users to use the system without prior training.

The large touchscreen acts as a digital guide that, with clear images, icons, and simple instructions, safely leads the user through the process. The terminal's registration workflow can be adapted to all types of work processes – from check-in and check-out to weighing, registration, or documentation.

Identification is easy and secure, either via the large touchscreen or through the built-in card reader. Each user is automatically identified, ensuring correct data collection, traceability, and access control.

The on-screen dialogue can be adapted to individual users, meaning some users only need to make a few selections, while others may be prompted for more detailed information.

With the built-in multilingual function, users can select their language via clear flag icons on the screen – a simple and efficient solution in environments with international staff.

Technical Specifications

Category	Specification	Description
System	CPU	Intel Gen11, J6412
	Memory	4 GB RAM
I/O	Serial port	2 × RS232 ports
	USB ports	3 × USB 2.0, 1 × USB 3.0
	LAN	2 × RJ45 ports for GbE
	Ethernet I/O	Ethernet relay module 6 in, 6 out
	Power supply	DC 5V / 12V / 24V
Storage	Hard drive	120 GB SATA SSD ML disk
Mechanical & Environment	Cabinet	Steel: black or RAL7035
	Dimensions	H × W × D: 500 × 500 × 200 mm
	Weight	12–16 kg
	Protection rating	IP54
	Temperature – operating	–10 ~ +40 °C
	Temperature – storage	–40 ~ +65 °C
Display & Touch	Display	15.6" widescreen
	Resolution	1920 × 1080
	Contrast	800:1
	Backlight	LED
Power Supply	AC voltage	100–240 VAC, 50/60 Hz
	Power consumption	Max 72 W