

POLYTOUCH® SWIFT 24"



Pictures show sample configurations, real product may vary.



DISPLAY

Surface treatment	Anti-Glare
Display size	23.8"
Aspect ratio	16:9
Front glass	3 mm strengthened glass
Touch technology	Projected Capacitive Touch (PCT)
Resolution	1920 x 1080
Colours	16.7 million
Brightness	450 cd/m ²
Contrast ratio	1000:1
Visual angle	178°/178° (horizontal/vertical)

COMPUTER UNIT

Processor	Intel® Processor N97 (Alder Lake-N)
Chipset	SoC
Graphics	Intel® Gen 11 Graphics
Memory	8 GB DDR4
Storage	128 GB SSD
LAN	2 x RTL8125BG with 10/100/1000/2500 Mbps
WiFi	WiFi6 802.11ax
OS	Windows® 10 IoT Enterprise 2021 LTSC

POWER

Power input	C13, 100 – 240 V AC, 50/60 Hz
Power consumption	~48 W

SYSTEM

Dimensions (WxDxH)	335 x 275 x 1823 mm
Material	Steel powder coated
Weight	46 kg incl. pedestal
Mounting	Pedestal
Colour	RAL 9005

CONFIGURATION

Scanner/Imager	Newland EM20-85 with integrated NFC
Printer	Custom P3
Keypad	Storm Audio-Nav™ Keypad
Payment ready	INGENICO Lane/3000/5000/7000/8000; Desk/3000/5000; IPP320/350 VERIFONE P200/400; ICT220/250; VX805/820; V200c/400c; H5000 PAX A35/S300
SEDU controller, RGB pole light (status light)	

*others on request

ENVIRONMENTAL CONDITIONS

	Storage	Operating
Temperature	-20°C to +60°C	10°C to 35°C
Humidity	5% to 95% ¹	20% to 90% ¹

¹ non-condensing

CERTIFICATIONS

CE ²	
FCC ²	

² pending

PACKAGING & INDIVIDUAL WEIGHTS

	Weight net	Dimensions	Stack
Single	19 kg	TBD	in development
Pedestal	27 kg	TBD	in development
PC Box	TBD	TBD	in development
Display (DTU)	TBD	TBD	n. a.

INTENDED USE/APPLICATION

The device is only to be used as a touch panel in combination with the intended fastening elements (pedestal). Other fasteners require the prior written consent of the manufacturer. The central component of the system consists of a computer with a touch screen. The touchscreen uses Projective Capacitive Technology (PCT) to recognize touch. The system is supplemented by built-in peripheral components. The device can be connected to an IT power distribution system.

DIMENSIONS

Pictures show sample configurations, real product may vary.

