

# POLYTOUCH® SWIFT 24" | 27" | 32"

4010077112

Rev. 1.1: Weight & Packaging (02-25)  
Rev. 1.2: Colour, Printer, Packaging,  
Certifications (07-25)



Pictures show sample configurations, real product may vary.



## DISPLAY

Surface treatment	Anti-Glare
Display size	24" OR 27" OR 32"
Aspect ratio	16:09
Front glass	3 mm strengthened glass
Touch technology	Projected Capacitive Touch (PCT)
Resolution	1920x1080
Colours	16.7 million
Brightness	450 to 500 cd/m <sup>2</sup>
Contrast ratio	1000:1 to 4000:1
Visual angle	178°/178° (horizontal/vertical)

## COMPUTER UNIT

Processor	Intel® Alder Lake-N SoC Processors 1006j
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	w/o OR Windows® 10/11 IoT Enterprise 2021 LTSC

## POWER

Power input	C13, 100 – 240 V AC, 50/60 Hz
Power consumption	~48 to 75 W

## SYSTEM

Dimensions	see drawings
Material	Steel powder coated
Weight	46 to 52 kg incl. pedestal; 19 to 25 kg w/o pedestal
Mounting	Pedestal
Colour	RAL 9005, 9010

## CONFIGURATION

Scanner/Imager	Newland EM20-85 with integrated NFC
Printer	Custom P3X
Accessibility	ADA compliant keypad with headphone interface
Camera*	Delock 5.04 MP Autofocus OR Intel® RealSense D435 2 MP
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

Speaker\*, microphone\*, proximity ultrasonic sensor\*, SEDU controller, RGB lighting stripes

\*optional

## ENVIRONMENTAL CONDITIONS

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

<sup>1</sup> non-condensing

## CERTIFICATIONS

CE, FCC, UL

## PACKAGING & INDIVIDUAL WEIGHTS

	Weight	Dimensions
System incl. packaging + pallet	TBD	75 x 213 x 58 cm
Single (24" and 27")	TBD	980 x 545 x 255 mm
Wallmount	TBD	380 x 280 x 160 mm
Pedestal	TBD	554 x 408 x 955 mm

## 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.

