POLYTOUCH® FLEX 21.5 LANDSCAPE CHECK-IN PRO

Pictures show sample configurations, real product may vary.

SCAN ME

DISPLAY

Front	1.2 mm strengthened glass
Coating	Anti-Glare
Surface hardness	7H
Display size	21.5"
Aspect ratio	16:9
Display type	Active matrix TFT LCD with LED backlighting, A+ Grade
Resolution	1920 x 1080 (Full HD)
Colors	16.7 million
Brightness	250 cd/m^2
Viewing angle	Horizontal (left/right): 170° Vertical (up/down): 170°
Contrast ratio	1000:1
Backlight lamp life	typ. 30,000 hours to half brightness
Touch technology	PCAP, OGS
Touch driver support	Windows® 10 – Windows® 11

COMPUTER UNIT

Mainboard form factor	ITX
Processor	Intel® Core™ i3-10100TE Cometlake
Chipset	Intel® Q470E
Graphics	Intel® UHD Graphics 630
Memory	8 GB DDR4
Storage	128 GB mSATA SSD
LAN	2 x 1GbE LAN
WiFi	802.11a/b/g/n 2.4/5 Ghz with antenna (optional)
OS	Windows® 10 – Windows® 11

POWER

Power input	C13, 100 – 240 V AC, 50/60 Hz
Power consumption	Average 50 W, peak 120 W

SYSTEM

Material	Steel, powder coated
Dimensions (WxDxH)	33.8 x 12.7 x 18.6 in
Weight	30 kg (without packaging)
Mounting	Desk mount
Colour	RAL 9010; RAL 9005; customizable with any RAL colour

CONFIGURATION

Document reader	Thales Gemalto AT10K ID/Passport verification incl. RFID
Payment ready	Verifone P400 OR Ingenico Lane 3000/5000 OR PAX S300 (others on request)
Printer	80 mm thermal printer Custom Modus3
Card Dispenser	Metriax MCR-571, up to 250 cards, optional with RFID available
Camera	5.04 MP, 62° autofocus

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

PACKAGING & INDIVIDUAL WEIGHTS

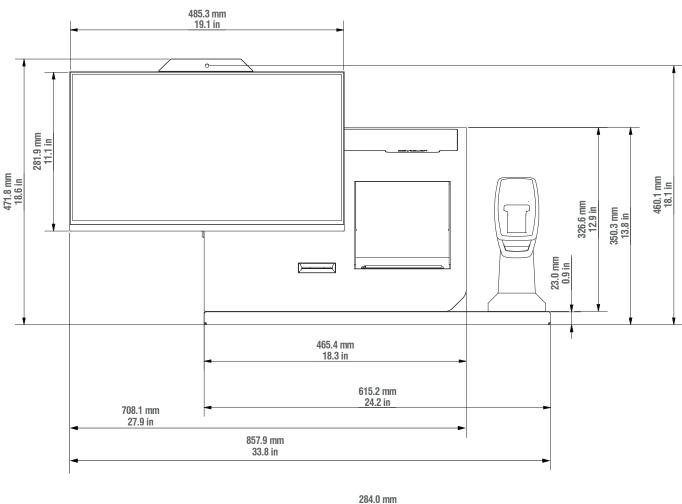|	Weight net gross	Dimensions	Stack
Complete system	30 kg 35 kg	782 x 382 x 678 mm	max. 2 systemes on top of each other

INTENDED USE/APPLICATION

The device is only to be used as a touch panel in combination with the intended fastening elements (pedestal, wall or table bracket). Other mounting elements must be specified accordingly for the device. 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.
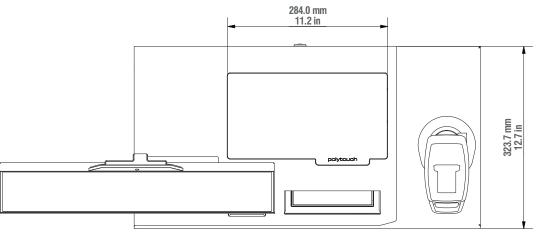
PYRAMID

DIMENSIONS

485.3 mm
19.1 in

281.9 mm
11.1 in

471.8 mm
18.6 in

326.6 mm
12.9 in

350.3 mm
13.8 in

460.1 mm
18.1 in

23.0 mm
0.9 in

465.4 mm
18.3 in

615.2 mm
24.2 in

708.1 mm
27.9 in

857.9 mm
33.8 in

284.0 mm
11.2 in

323.7 mm
12.7 in

PYRAMID