

POLYTOUCH® Flex 21.5 Standard



Pictures show sample configurations, real product may vary.



DISPLAY

Front	1.2 mm strengthened glass
Surface	Anti-Glare
Surface hardness	7H
Display size	21.5"
Display type	Active matrix TFT LCD with LED backlighting
Aspect ratio	9:16 (Portrait mode)
Resolution	1920 × 1080 (Full HD)
Colors	16.7 million
Brightness	250 cd/m ²
Contrast ratio	1000:1
Touch technology	PCAP; OGS (10 touches)
Cooling	Passive

COMPUTER UNIT

Processor	10 th Gen. Intel® (Comet Lake) Core™ i OR
Graphics	Intel® UHD 630
Memory	min. 8 GB DDR4
Drives	min. 128 GB SSD
LAN	2 × 1GbE LAN; Intel® WLAN M2 2230
WiFi/Bluetooth	IEEE 802.11ax 2.4/5 Ghz with antenna*
OS*	Windows® 10 OR 11

POWER

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

SYSTEM

Dimensions (WxDxH)	405.2 × 318.3 × 578.5 mm/5.95 × 12.53 × 22.78 in
Material	Steel, powder-coated
Weight	19 kg
Mounting	Desk mount; wallmount; pedestal ⁴
Coating/Color	Bi-Color RAL 9010/RAL 7016 (side body); others on request (MOQ)

CONFIGURATION

Scanner/imager	1 x Zebra MS4717 OR Datalogic Magellan 1500i OR Honeywell HF680M
Thermal printer	1 x Epson TM-T88VII
Payment ready	CCV IM30 (U/KE); Pad (A/KE); IM15 Edge (U/KE); Clover Flex V2 (A/KE); Ingenico Desk 3500/5000 series (A/TA); iPP350 (A/TA); Lane/3000/3600/5000 (A/TA); Pax A35 (A/TA); S300 (A/TA); Verifone UX700 (U/KE); P200 (TA); P400 (A/TA); P630 (A/TA); V200c (TA); V400c (TA); Westpay C10 (KE); Worldline Yomani (A/TA); others on request
Accessibility*	ADA compliant keypad with headphone interface (acc. to EN 301 549 V3.1.1:2019-11; US:2010 ADA Standards for accessible design)
Camera*	Intel® RealSense D435 2 MP
Other	RFID-Reader*; RGB LED pole light*; 4 x Switch*; top shield with individual 4C print*; individual 4C logo print on printer flap*

ENVIRONMENTAL CONDITIONS

	Storage	Operating
Temperature	-20°C to +60°C	15°C to 35°C
Humidity ¹ (rel.)	5% to 95%	20% to 90%

CERTIFICATIONS

CE; FCC²; UL²

PACKAGING & INDIVIDUAL WEIGHTS

	Weight net/gros	Dimensions (WxDxH)
System incl. packaging and pallet	25 kg	685 × 385 × 485 mm

INTENDED USE

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.

*optional

¹non-condensing

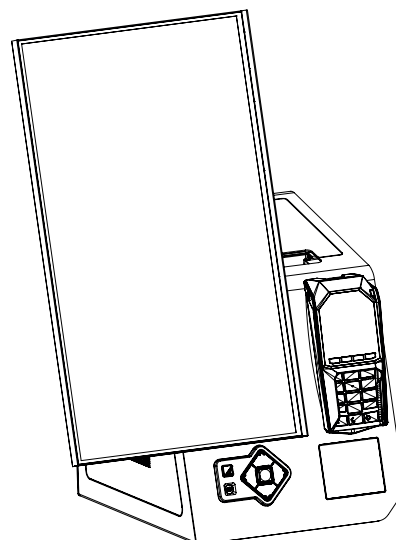
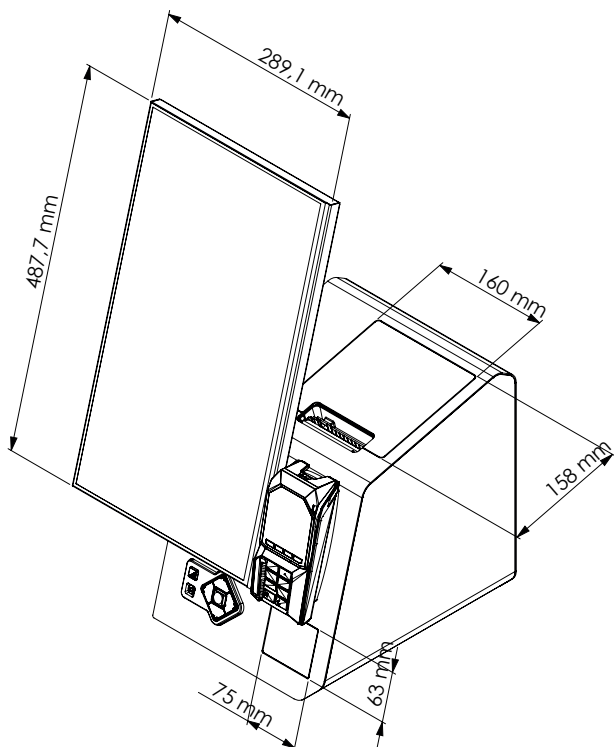
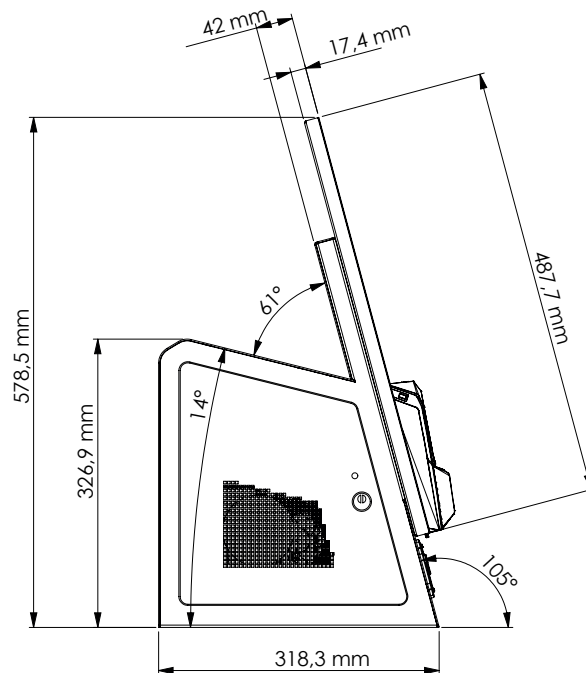
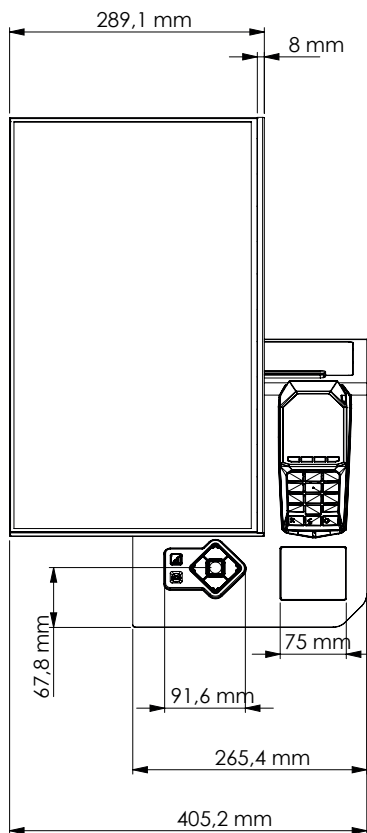
³pending

²depending on configuration ⁴additional items not included

U unattended | A attended | TA Tailwind adapter | KE constructive solution

DIMENSIONS

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