

POLYTOUCH® FLEX 21.5 LITE



Revision 0.1 Change: New drawing pedestal/pillars (08-25)

Pictures show sample configurations, real product may vary.



DISPLAY

Front	1.2 mm strengthened glass
Coating	Anti-Glare
Surface hardness	7H
Display size	21.5"
Aspect ratio	9:16
Display type	Active matrix TFT LCD with LED backlighting, A+ Grade
Resolution	1920 x 1080 (Full HD)
Colors	16.7 million
Brightness	250 cd/m²
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

COMPUTER UNIT

Processor	6 th /10 th Generation Intel® Core™ i
Chipset	Intel® Q170/Q470E
Graphics	Intel® HD 530/UHD 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® 11

* optional

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)	5.95 x 12.53 x 22.78 in
Weight	13 kg
Mounting	Deskmount OR Wallmount OR Pedestal
Colour	RAL 9010

CONFIGURATION

Scanner/Imager	Zebra MS4717 OR Datalogic Magellan 1500i
Payment ready	Verifone P400 OR Ingenico Lane 3000

ENVIRONMENTAL CONDITIONS

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

¹ non-condensing

CERTIFICATIONS

CE, FCC

PACKAGING & INDIVIDUAL WEIGHTS

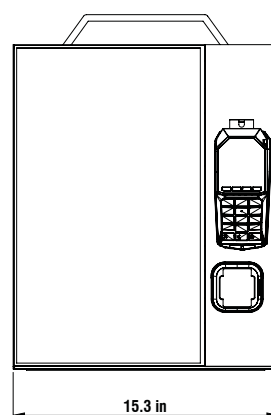
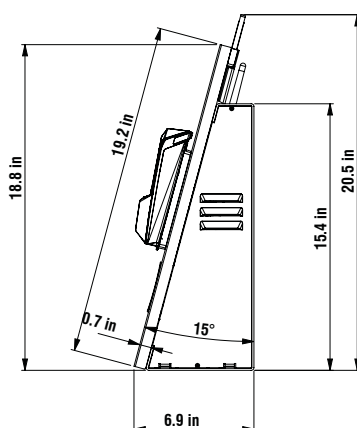
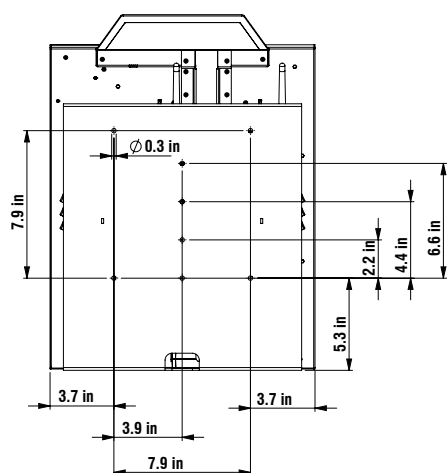
	Weight net gross	Dimensions	Stack
Complete system	13 kg 15 kg	620 x 445 x 280 mm	max. 4 systemes on top of each other

INTENDED USE/APPLICATION

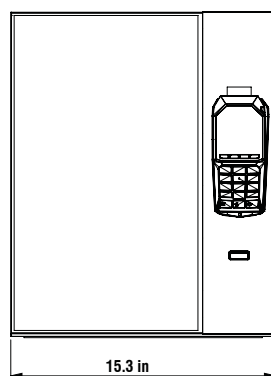
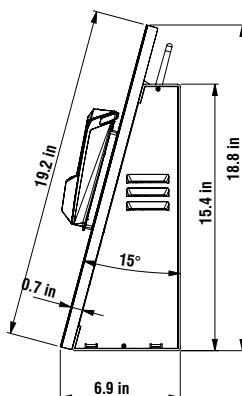
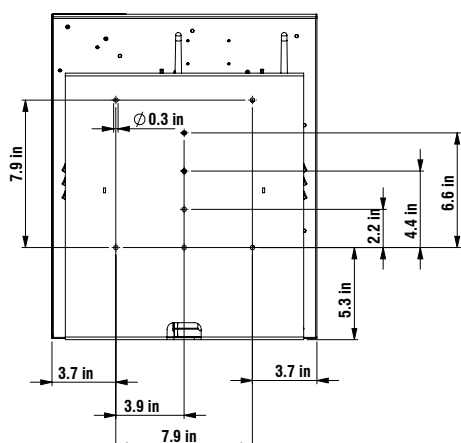
The device is only to be used as a touch panel in combination with the intended fastening elements (pedestal, wall or table bracket). Other mounting elements must be specified accordingly for the device. The central component of the system consists of a computer with a touch screen. The touchscreen uses 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.

DIMENSIONS

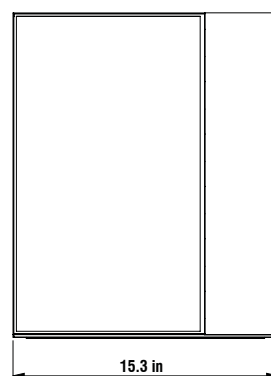
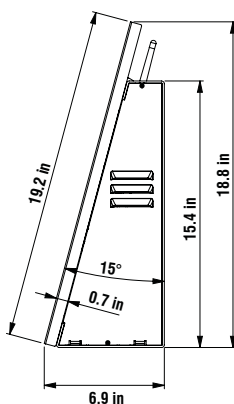
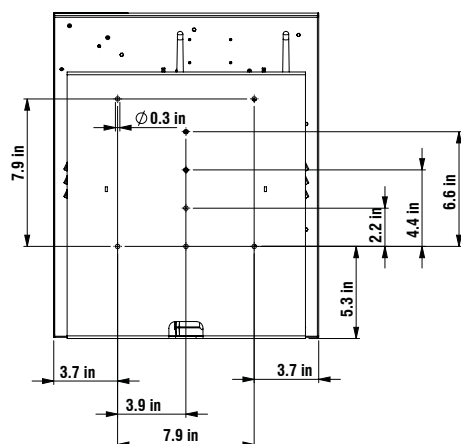
Pictures show sample configurations, real product may vary.



Variant Flex 21.5 lite incl. Magellan scanner, payment module and illuminated acrylic on top



Variant Flex 21.5 lite incl. Zebra scanner and payment module



Variant Flex 21.5 lite only

POLYTOUCH® FLEX 21.5 PEDESTAL



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PEDESTAL (INCL. BASEPLATE)

Material	Steel, powder coated
Dimensions (WxDxH)	488.2 x 486.4 x 768.3 mm (19.22 x 19.15 x 30.25 in) OR 488.2 x 486.4 x 878.3 mm (19.22 x 19.15 x 34.57 in)
Weight	Approx. 18.3 kg
Mounting	Floor bolting OR freestanding
Colour	RAL 7016 OR RAL 9005
Compatible with	POLYTOUCH® Flex 21,5 OR POLYTOUCH® Flex 21.5 ADA OR POLYTOUCH® Flex 21.5 lite
Accessories*	Freestanding baseplate, RAL 7016 OR Freestanding baseplate, RAL 9005

*optional

COLUMN

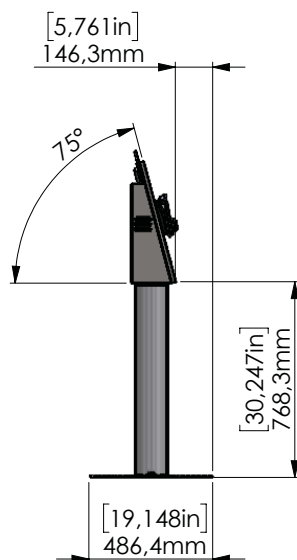
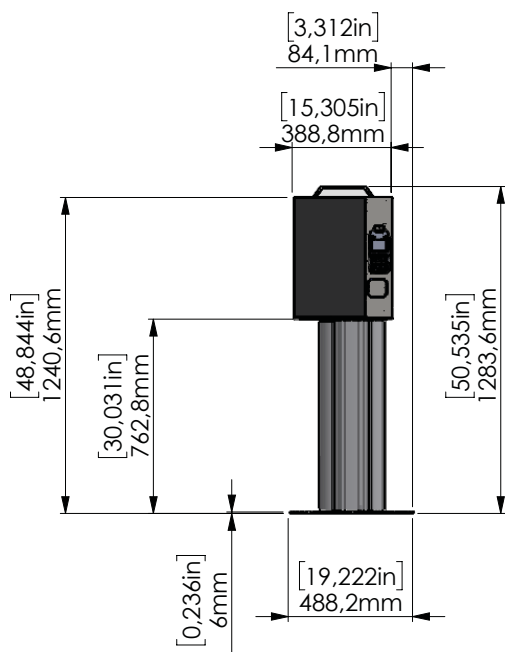
Dimensions (WxDxH)	5.2 x 8.1 x 29.5 in OR 5.2 x 8.1 x 33.9 in
Weight	Approx. 11 kg

BASEPLATE ONLY

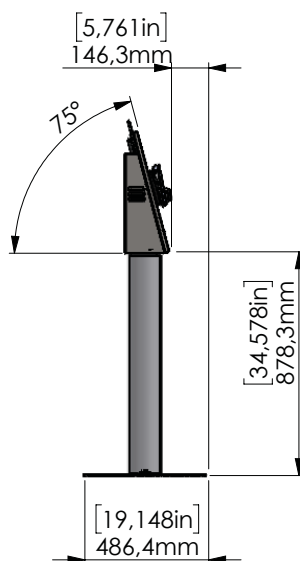
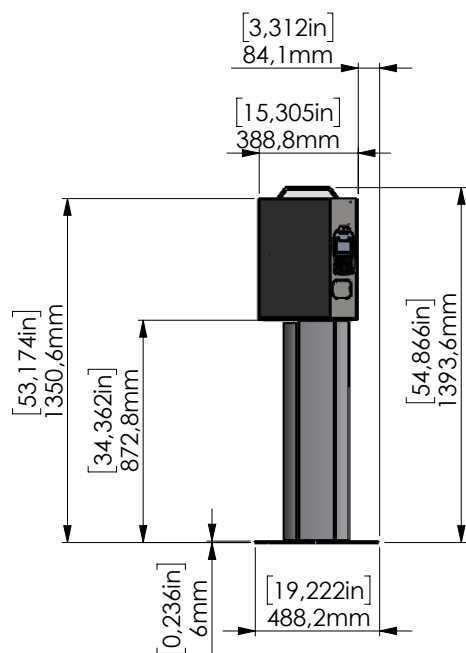
Dimensions (WxDxH)	16.5 x 16.4 x 0.2 in
Weight	Approx. 7.3 kg

DIMENSIONS

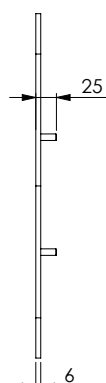
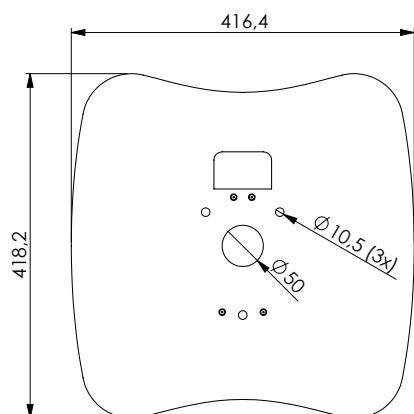
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750 MM PILLAR



860 MM PILLAR



BASEPLATE