POLYTOUCH® FLEX 21.5 ADA

Pictures show sample configurations, real product may vary.

SCAN ME

DISPLAY

Front	0.03 in strengthened glass
Coating	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/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	6th/10th 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® 10 (64 Bit) (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	19 kg
Mounting	Desk mount, wallmount, pedestal
Colour	RAL 9010, RAL 7016 (side body)

CONFIGURATION

Scanner/Imager	Zebra MS4717 OR Datalogic Magellan 1500i
Payment ready	Verifone P400 OR Ingenico Lane 3000 OR Ingenico Lane 5000 OR PAX S300
Printer	80 mm thermal printer Custom P3 OR Custom Modus3 OR Epson TM-T88V
Accessibility	ADA compliant keypad with headphone plug

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[2]
UL[2]

[2] depending on configuration

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

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280323 | ds_2023_4010075243_POLYTOUCH_Flex_21,5_ADA_EN | specification is subject to change

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