

POLYTOUCH® PASSPORT 27



Rev. 1 Change: PC Box 6th to 8th Gen. (6-11-24)

Bilder zeigen Beispielkonfigurationen. Das tatsächliche Produkt kann abweichen.



DISPLAY

Front	3 mm strengthened glass
Surface treatment	Glare
Screen size	27.0" (68.6 cm)
Display orientation	Portrait
Aspect ratio	16:9
Display type	Active matrix TFT LCD
Resolution	1920 x 1080 (Full HD)
Colors	16.7 million
Brightness	300 cd/m ²
Viewing angle	Horizontal (left/right): 178°; vertical (up/down): 178°
Contrast ratio	3000:1
Touch technology	Projected Capacitive Touch (PCT) with 10 touches

COMPUTER UNIT

Processor	8 th Gen. (Coffeelake) Intel® Core™ i5-8500T 2.1 GHz
Chipset	Intel® Q370 chipset
Graphics	Intel® UHD graphics 630
Memory	8 GB DDR4
Storage	128 GB mSATA SSD
LAN	2 x 1GbE LAN
OS	w/o OR Windows® 10 IoT

POWER

Power input	100-240 V AC, 50/60 Hz
Power consumption	Idle 60 W, load 100 W*

*depending on configuration

SYSTEM

Material	Steel powder coated
Dimensions (WxHxD)	16.54 x 73.26 x 10.83 in
Mounting	Design Pedestal V1 OR V2

CONFIGURATION

Imager	Zebra MS4717*
Payment terminal	Verifone P400*
Printer	Epson TM-T88V1*

*optional

ENVIRONMENTAL CONDITIONS

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

¹non-condensing

CERTIFICATIONS

CE
FCC ²
UL ²

²depending on configuration

PACKAGING & INDIVIDUAL WEIGHTS

	Weight net	Dimensions	Stack
Display (DTU)	Approx. 10 kg	630 x 380 x 30 mm	unavailable
Single	53 kg	580 x 380 x 1330 mm	—
Wallmount	53 kg	580 x 380 x 1330 mm	—
Twin	58 kg	580 x 380 x 1330 mm	—
Pedestal	21.5 kg	923 x 280 x 420 mm	in development
PC Box	4.2 kg	335 x 46.5 x 210 mm	—

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.

ABMESSUNGEN

Bilder zeigen Beispielkonfigurationen. Das tatsächliche Produkt kann abweichen.

