

# POLYTOUCH® NEO 21.5



Bilder zeigen Beispielkonfigurationen. Das tatsächliche Produkt kann abweichen.



## DISPLAY

Front	0.03 in strengthened glass
Surface treatment	Glare
Display size	21.5" (16:9)
Resolution	1920 x 1080 (Full HD)
Display type	Active matrix TFT LCD with LED backlighting, A+ Grade
Colors	16.7 million
Brightness	250 cd/m <sup>2</sup>
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	Intel® Core™ i3-8145UE OR Intel® Core™ i3-1115GRE OR Intel® Celeron® 4305UE
Memory	8 GB RAM
Storage	256 GB SSD
Interfaces (optional)	USB, Ethernet, HDMI

## POWER

Power source	12 - 24 V DC-in LPS
Power connector	4 pin KYCON
Power consumption	max. 60 W

## SYSTEM

Dimensions (WxHxD)	28.7 x 14.5 x 1.8 in 23.9 x 14.5 x 1.8 in (without left side panel)
Material	Sheet metal powder coating RAL9005; aluminum profil strand casting; acrylic and glass
Mounting	VESA 100 x 200

## CONFIGURATION

Scanner/Imager*	Zebra MS4717
RFID reader/writer*	Various options available
Miniature speaker	
Accessibility	ADA compliant keypad with headphone plug

\*optional, others on request

## ENVIRONMENTAL CONDITIONS

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

<sup>1</sup> non-condensing

## CERTIFICATIONS

CE

## PACKAGING & INDIVIDUAL WEIGHTS

	Weight net gross	Dimensions	Stack
Display	12.5 kg 15.8 kg	1050 x 600 x 200 mm	

## INTENDED USE/APPLICATION

The device is a touch panel PC for interaction with the customer via touch sensitive touchscreen and optional scanner or RFID. It is to be used in combination with the mounting elements (stand, wall or desk mount). Other mounting elements (e.g. VESA holder) must be specified accordingly for the device. The central component of the system consists of a computer with touchscreen. The touchscreen uses Projective Capacitive Technology (PCT) to detect input. The system is complemented by built-in peripheral components. The device can be connected to an IT power distribution system.

## ABMESSUNGEN

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