

# Polytouch® Flex 21.5 Healthcare



## OVERVIEW DISPLAY

Front	0.7 mm/0.03 in strengthened glass
Surface treatment	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/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
Touch driver support	Windows® 8 – Windows® 10, Linux

## COMPUTER UNIT

Mainboard form factor	Mini-ITX
Processor	Intel® 10 <sup>th</sup> Gen (Comet lake-S) Core™ i3
Chipset	Q470
Graphics	Intel® UHD Graphics
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® 8 / 10 (32/64 Bit), Linux

*Pictures show sample configurations, real product may vary.*

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## OVERVIEW

### POWER

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

### ENVIRONMENTAL CONDITIONS

	Storage	Operating
Temperature	5°C to 60°C	10°C to 35°C
Humidity	5% to 95% (non-condensing)	20% to 90% (non-condensing)

### COMPONENTS (INCL.)

Scanner/Imager	Zebra MS4717
eHealth Terminal	Ingenico Orga 6141 online <b>OR</b> Cherry ST-1506
Printer	Epson TM88VI
Signature pad	Signotec Sigma

### COMPONENTS (SURCHARGE)

Camera (e.g. Intel® RealSense D415), sanitizer, payment bracket, pedestal  
further components on request

### SYSTEM

Material	Steel, powder coated
Dimensions (W x D x H)	760 x 510 x 1430 mm (system with table top and pedestal) 760 x 510 x 560 mm (system with table top only)
Weight	15 kg (Desk); 19 kg (Flex 21.5)
Mounting	Tabletop, bottom screw connection (see drawing) <b>OR</b> freestanding baseplate
Colour	RAL 9010; RAL 7016

### CERTIFICATIONS

CE



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## Dimensions (in mm)

