

# POLYTOUCH® OUTDOOR 32



Pictures show sample configurations, real product may vary.

## DISPLAY

Screen diagonal	31.5"/80.01 cm
Aspect ratio	16:9
Surface hardness	7H
Surface treatment	Anti-Glare (chemically etched)
Resolution	1920 x 1080 (Full HD)
Colours	16.7 million
Brightness	1000 cd/m <sup>2</sup>
Contrast ratio	3000:1
Visual angle	178°/178° (horizontal/vertical)

## COMPUTER UNIT

Processor	Intel® Core™ i5-7300U
Graphics	Intel® HD graphics 620
Memory	2 x 4 GB DDR4 2133 MHz
Storage	1 x SSD M.2 240 GB
LAN	2 x Gigabit Ethernet
Interfaces	Front I/O: 2 x LAN RJ-45 1 x USB-C 3.1 2 x USB 3.0 1 x HDMI 1 x DisplayPort 4 x USB 2.0 4 x serial 1 x serial - DB-9

## POWER

Power supply	100-240 V AC/DC active switching; 24 V DC out
Working power	24 V
Power consumption	Max. 700 W

## SYSTEM

Material	Steel, powder coated RAL 7016; aluminum powder coated RAL 9006; glass
Dimensions (WxDxH)	21.8 x 13.0 x 72.2 in
Weight	150 kg
Mounting	Floor bolting

## CONFIGURATION

Printer	1 x Custom VKP 80 III
Scanner/Imager	1 x Zebra MS4717
Payment modules	Feig cVend Pin OR Ingenico Self Series OR Verifone UX Series OR CCV OPP C60
AC-DC power supply	Balluff BAE0114
DC-DC converter	Meanwell DDR-60G-12
Cabinet heating	Rittal SK 3105.380
RFID Reader (Mifare)	Feig CPR
Antenna	Teltonika Combo Siso Mobile
Network	Teltonika RUT240
RCD circuit breaker	2 pin B 16A 0.03
Alarm system	Siren with keyswitch
Additional RFID reader	optional

## ENVIRONMENTAL CONDITIONS

	Storage	Operating
Temperature	-20°C to +60°C	-15°C to +40°C
Humidity	5% to 95% <sup>1</sup>	10% to 90% <sup>1</sup>
Ingress protection	IP54	
Operational requirements	Display must be aligned to the north	

<sup>1</sup> non-condensing

## DIMENSIONS

Pictures show sample configurations, real product may vary.

