



Pictures show sample configurations, real product may vary.



DISPLAY

Front	3 mm strengthened glass
Surface	Anti Glare
Surface hardness	3H
Display size	23.8"
Display type	Active matrix TFT LCD with LED backlighting
Aspect ratio	9:16 (Portrait mode)
Resolution	1920 x 1080 (Full HD)
Colors	16.7 million
Brightness	450 cd/m²
Contrast ratio	1000:1
Touch technology	Projected Capacitive Touch (PCT) (10 touches)

COMPUTER UNIT

Processor	12 th Gen. Intel® Alder Lake-N N97 up to 3.60 GHz
Graphics	Intel® Gen 11
Memory	1 x 8 GB DDR4
Drives	1 x 128 GB SSD
LAN	2 x RTL8125BG with 10/100/1000/2500 Mbps
WiFi/Bluetooth	WiFi 6E 802.11ax / Bluetooth 5.3
OS*	Windows® 11 IoT Enterprise 2024 LTSC OR Android 14

POWER

Power input	C13, 100 – 240 V AC, 50/60 Hz
Power consumption	~48 W

SYSTEM

Dimensions (WxDxH)	335 x 275 x 1823 mm/13.19 x 10.83 x 71.77 in
Material	Steel, powder-coated
Weight	25 kg system unit; 45 kg incl. pedestal
Mounting	Pedestal OR Wallmount Kit
Coating/Color	RAL 9005 OR Bi-Color RAL 9005/RAL 9010; others on request (MOQ)

CONFIGURATION

Scanner/Imager	1 x Newland EM20-85 with integrated NFC reader
Thermal printer	1 x Custom P3X
Payment ready	Ingenico Lane/3000/5000/7000/8000; Desk/3000/5000; iPP320/350 Verifone P200/400/630; iCT220/250; VX805/820; V200c/400c; H5000 Pax A35/S300; Worldline Yomani
Accessibility*	ADA compliant keypad with headphone interface (acc. to EN 301 549 V3.1.1:2019-11; US:2010 ADA Standards for accessible design)
Camera*	5.0 MP Autofocus OR Intel® RealSense D435 2 MP
Other	SEDU controller, RGB pole light; speaker*; microphone*; proximity ultrasonic sensor*; ceiling connection*

ENVIRONMENTAL CONDITIONS

	Storage	Operating
Temperature	-20°C bis +60°C	10°C bis 35°C
Humidity¹ (rel.)	5% bis 95%	20% bis 90%

CERTIFICATIONS

CE; FCC²; UL²

PACKAGING & INDIVIDUAL WEIGHTS

	Weight net/gros	Dimensions (WxDxH)
System incl. packaging and pallet	65 to 70 kg	1200 x 800 x 1000 mm
System unit 24" (=TPC + body)	25 kg	920 x 335 x 172 mm
Pedestal	20 kg	925 x 420 x 275 mm
Wallmount	4 kg	314 x 280 x 135 mm

INTENDED USE

The device is only to be used as a touch panel in combination with the intended fastening elements (pedestal or wallmount). Other fasteners require the prior written consent of the manufacturer. 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.

*optional

¹non-condensing

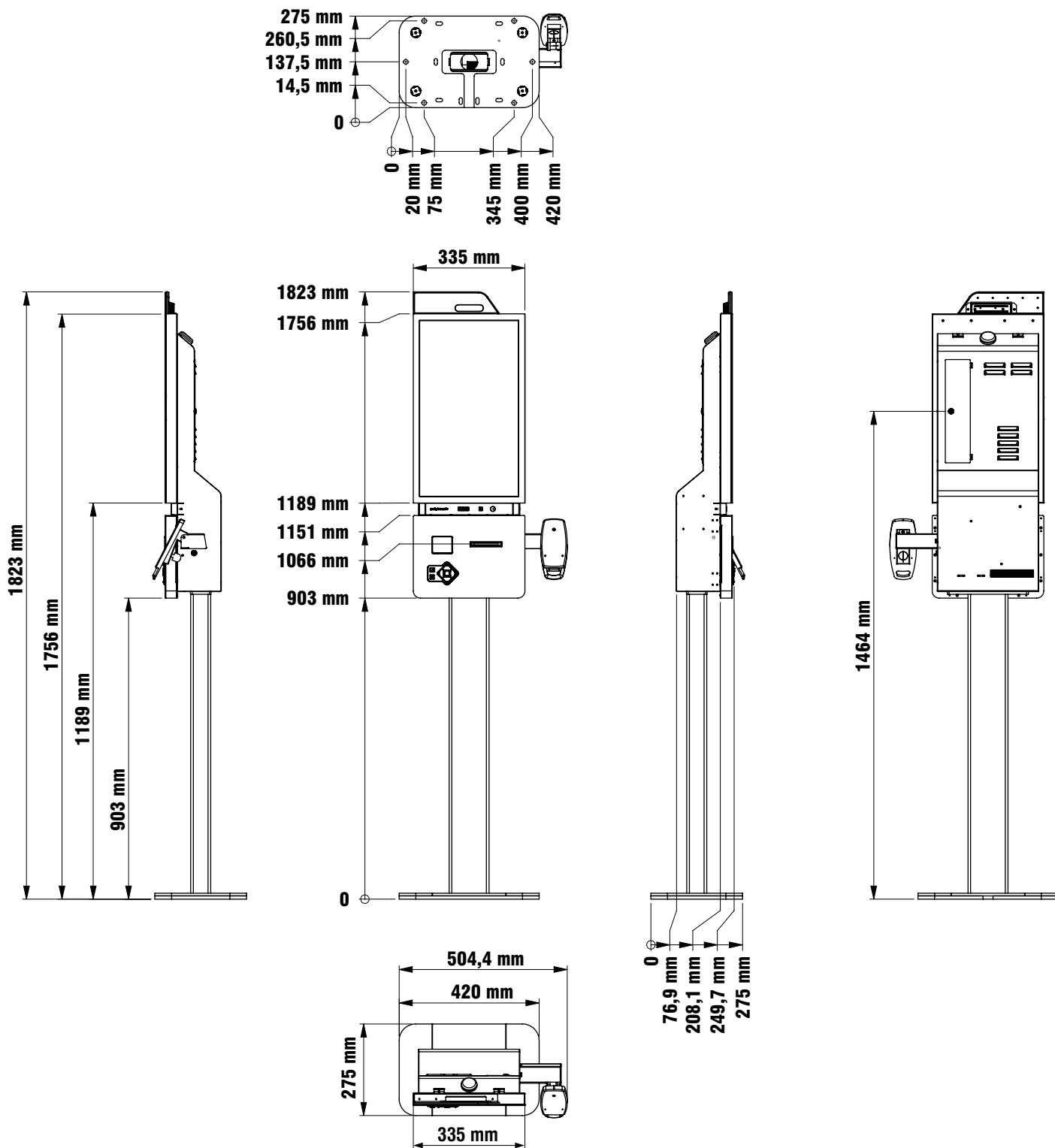
³pending

²depending on configuration

⁴additional items not included

DIMENSIONS

Pictures show sample configurations, real product may vary.



POLYTOUCH®

Swift 27



Pictures show sample configurations, real product may vary.

DISPLAY

Front	3 mm strengthened glass
Surface	Glare
Surface hardness	3H
Display size	27"
Display type	Active matrix TFT LCD with LED backlighting
Aspect ratio	9:16 (Portrait mode)
Resolution	1920 x 1080 (Full HD)
Colors	16.7 million
Brightness	300 cd/m²
Contrast ratio	3000:1
Touch technology	Projected Capacitive Touch (PCT) (10 touches)

COMPUTER UNIT

Processor	12 th Gen. Intel® Alder Lake-N N97 up to 3.60 GHz
Graphics	Intel® Gen 11
Memory	1 x 8 GB DDR4
Drives	1 x 128 GB SSD
LAN	2 x RTL8125BG with 10/100/1000/2500 Mbps
WiFi/Bluetooth	WiFi 6E 802.11ax / Bluetooth 5.3
OS*	Windows® 11 IoT Enterprise 2024 LTSC

POWER

Power input	C13, 100 – 240 V AC, 50/60 Hz
Power consumption	~50 W

SYSTEM

Dimensions (WxDxH)	368.5 x 275 x 1886 mm/14.51 x 10.83 x 74.25 in
Material	Steel, powder-coated
Weight	27 kg system unit; 47 kg incl. pedestal
Mounting	Pedestal OR Wallmount Kit
Coating/Color	RAL 9005 OR Bi-Color RAL 9005/RAL 9010; others on request (MOQ)

CONFIGURATION

Scanner/Imager	1 x Newland EM20-85 with integrated NFC reader
Thermal printer	1 x Custom P3X
Payment ready	Ingenico Lane/3000/5000/7000/8000; Desk/3000/5000; iPP320/350 Verifone P200/400/630; iCT220/250; VX805/820; V200c/400c; H5000 Pax A35/S300; Worldline Yomani
Accessibility*	ADA compliant keypad with headphone interface <i>(acc. to EN 301 549 V3.1.1:2019-11; US:2010 ADA Standards for accessible design)</i>
Camera*	5.0 MP Autofocus OR Intel® RealSense D435 2 MP
Other	SEDU controller, RGB pole light; speaker*; microphone*; proximity ultrasonic sensor*; ceiling connection*

ENVIRONMENTAL CONDITIONS

	Storage	Operating
Temperature	-20°C bis +60°C	10°C bis 35°C
Humidity¹ (rel.)	5% bis 95%	20% bis 90%

CERTIFICATIONS

CE; FCC²·³; UL²

PACKAGING & INDIVIDUAL WEIGHTS

	Weight net/gros	Dimensions (WxDxH)
System incl. packaging and pallet	65 to 70 kg	750 x 2130 x 580 mm
System unit 27" (=TPC + body)	26 kg	983 x 368.5 x 172 mm
Pedestal	20 kg	925 x 420 x 275 mm
Wallmount	4 kg	314 x 280 x 135 mm

INTENDED USE

The device is only to be used as a touch panel in combination with the intended fastening elements (pedestal or wallmount). Other fasteners require the prior written consent of the manufacturer. 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.

*optional

¹non-condensing

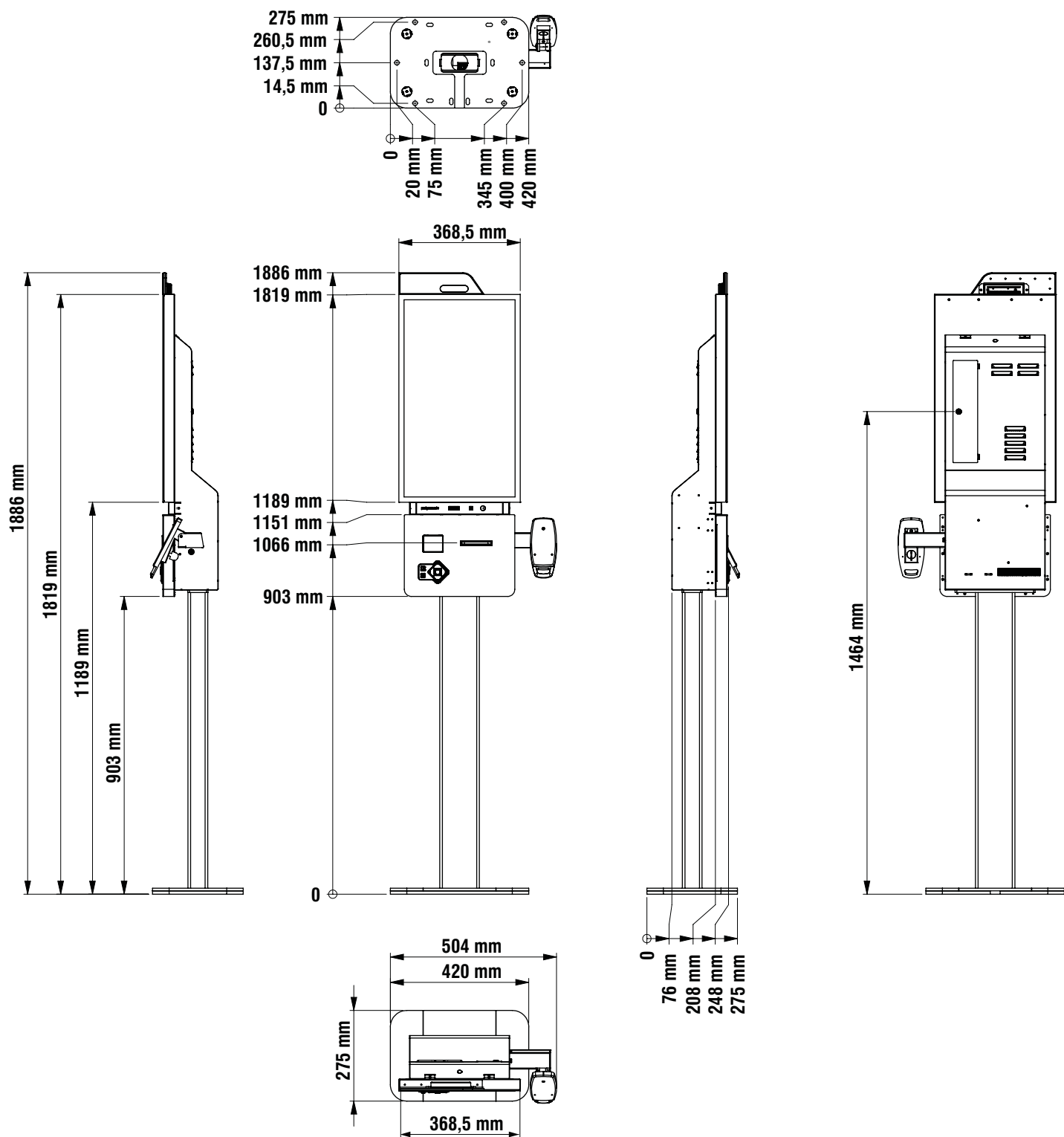
²depending on configuration

³pending

⁴additional items not included

DIMENSIONS

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POLYTOUCH® Swift 32



Pictures show sample configurations, real product may vary.

DISPLAY

Front	3 mm strengthened glass
Surface	Glare Anti-Fingerprint
Surface hardness	3H
Display size	31.5"
Display type	Active matrix TFT LCD with LED backlighting
Aspect ratio	9:16 (Portrait mode)
Resolution	1920 x 1080 (Full HD)
Colors	16.7 million
Brightness	500 cd/m ²
Contrast ratio	4000:1
Touch technology	Projected Capacitive Touch (PCT) (10 touches)

COMPUTER UNIT

Processor	12 th Gen. Intel® Alder Lake-N N97 up to 3.60 GHz
Graphics	Intel® Gen 11
Memory	1 x 8 GB DDR4
Drives	1 x 128 GB SSD
LAN	2 x RTL8125BG with 10/100/1000/2500 Mbps
WiFi/Bluetooth	WiFi 6E 802.11ax / Bluetooth 5.3
OS*	Windows® 11 IoT Enterprise 2024 LTSC

POWER

Power input	C13, 100 – 240 V AC, 50/60 Hz
Power consumption	~75 W

SYSTEM

Dimensions (WxDxH)	441.5 x 275 x 2003 mm/17.38 x 10.83 x 78.86 in
Material	Steel, powder-coated
Weight	30 kg system unit; 50 kg incl. pedestal
Mounting	Pedestal OR Wallmount Kit
Coating/Color	RAL 9005 OR Bi-Color RAL 9005/RAL 9010; others on request (MOQ)

CONFIGURATION

Scanner/Imager	1 x Newland EM20-85 with integrated NFC reader
Thermal printer	1 x Custom P3X
Payment ready	Ingenico Lane/3000/5000/7000/8000; Desk/3000/5000; iPP320/350 Verifone P200/400/630; iCT220/250; VX805/820; V200c/400c; H5000 Pax A35/S300; Worldline Yomani
Accessibility*	ADA compliant keypad with headphone interface (acc. to EN 301 549 V3.1.1:2019-11; US:2010 ADA Standards for accessible design)
Camera*	5.0 MP Autofocus OR Intel® RealSense D435 2 MP
Other	SEDU controller, RGB pole light; speaker*; microphone*; proximity ultrasonic sensor*; ceiling connection*

ENVIRONMENTAL CONDITIONS

	Storage	Operating
Temperature	-20°C bis +60°C	10°C bis 35°C
Humidity ¹ (rel.)	5% bis 95%	20% bis 90%

CERTIFICATIONS

CE; FCC^{2,3}; UL²

PACKAGING & INDIVIDUAL WEIGHTS

	Weight net/gros	Dimensions (WxDxH)
System incl. packaging and pallet	65 to 70 kg	750 x 2130 x 580 mm
System unit 32" (=TPC + body)	30 kg	1100 x 441.5 x 172 mm
Pedestal	20 kg	925 x 420 x 275 mm
Wallmount	4 kg	314 x 280 x 135 mm

INTENDED USE

The device is only to be used as a touch panel in combination with the intended fastening elements (pedestal or wallmount). Other fasteners require the prior written consent of the manufacturer. 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.

*optional

¹non-condensing

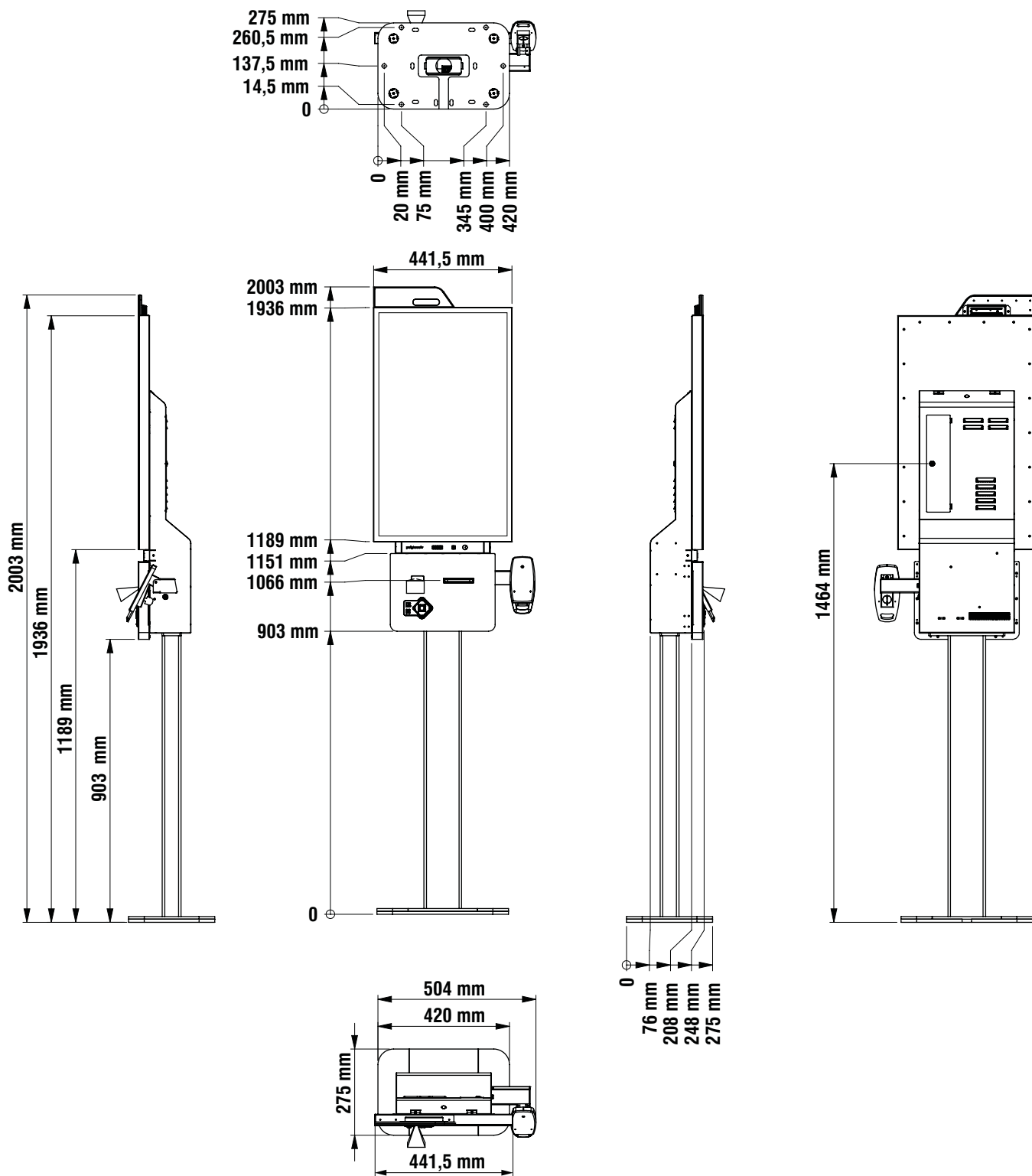
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DIMENSIONS

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Ceiling

