IEM-221

21.5-inch PCAP Touch Monitor



Desktop Series

Features:

- 10-point projected capacitive touch display with Full HD 1920 x 1080 resolution.
- Seamless bezel and rounded aesthetic.
- Features add-on capabilities like a 3-track MSR and a 2MP camera.
- Reliable design featuring IP65 dust and water protection and IK07 impact resistance.
- Cable management bracket stand.
- Ideal for retail point-of-sale or point-of-service applications.

Experience the future of commercial displays with the IEM-221. Its ultra-modern, zero-bezel, and modular design creates a truly versatile all-in-one solution.

This 10-point projected capacitive touch display offers crisp Full HD 1920 x 1080 resolution, making it ideal for dynamic retail point-of-sale or point-of-service environments. Enhance its capabilities with convenient add-ons such as a 3-track MSR and a 2MP camera, both offering flexible side and top mounting options.

The combination of its sleek, seamless bezel, advanced PCAP technology, and integrated peripherals effectively bridges the gap between everyday consumer devices and robust commercial equipment, delivering a cohesive and comfortable end-user experience.



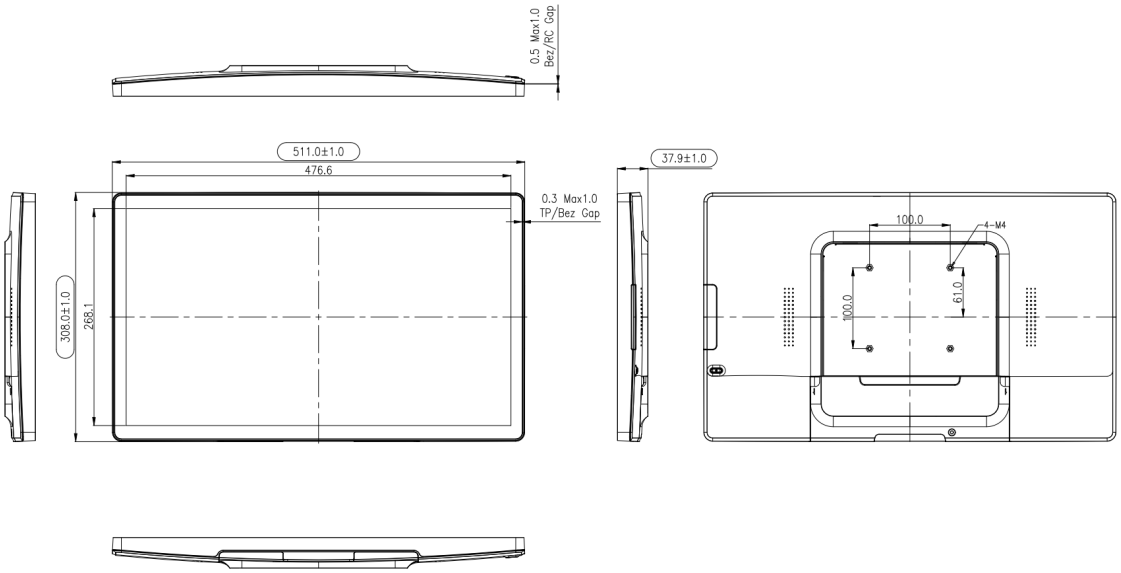


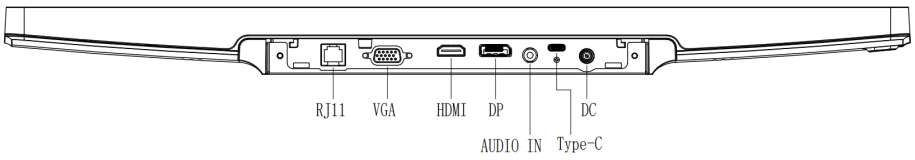
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Specification:

Model Name	IEM-221
Part Number	IEM-221C0031P1xxxx
Touch & Display Parameters	
Screen Size	21.5" TFT LCD
Max Resolution	1920 x 1080
Contrast Ratio (Typ.)	1000: 1
Display Brightness (Typ., cd/m^2)	250 (LCD), 215 (PCAP)
Viewing Angle (CR>10, Typ., L/R/U/D, °)	89 / 89 / 89 / 89
Cover Glass Surface Hardness	7H
Touch Screen	PCAP
Number of Simultaneous Touch (es)	10 Pts
Touch Interface	USB-C
OSD Touch	Yes
Hover Touch	2 Pts
Surface Treatment	None
I/O Ports	
USB Port	1 x USB-C
Video Port	1 x VGA, 1 x HDMI, 1 x DP
Built-in Speaker	Yes
Audio Port	1 x 3.5mm Audio Line-in Jack
Power Input	1 x DC 12V, 2.1mm Jack, 1 x USB-C
Power Supply	Built-in, 12V 60W
Other Interfaces	1 x RJ11 (for Remote Key)
Mechanical Parameters	
Housing Color (Front, Back)	Black
Construction	Glass, ABS
Product Dimensions (W x H x D mm)	511 x 308 x 37.9
Net Weight (kg)	4.04
Gross Weight (kg)	6.5
Packing Dimensions (W x H x D mm)	582 x 372 x 195
VESA Mount (mm)	100 x 100
Impact Resistance (Front, Center)	IK07
Ingress Protection (Front)	IP65
Environment & Certifications	
Certifications	CE, CB, UL/cUL, UKCA, FCC
Operating Temp/Humidity	0°C ~ 40°C, 20% ~ 80% RH (Non-condensing)
Storage Temp/Humidity	-20°C ~ 60°C, 10% ~ 90% RH (Non-condensing)
Accessories	
Remote Key	Yes
Cables	1 x USB-C, 1 x VGA, 1 x HDMI, 1 x DP
Power Cord	1 x US, 1 x UK, 1 x EU, 1 x TW
Power Adapter	Yes
Bezel Brackets	None
Desktop Stand	Yes

IEM-221 Dimension Drawing:





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