

# **32" Open Frame Display** Model: M32080-OF, M32080C-OF



A truly brilliant, smart, and professional Touch Screen designed for commercial and retail use.

### 32" Open Frame Display

The Mimo M32080-OF/M32080C-OF is a open- frame multi-touch monitor designed for vertical market applications, such as financial, gaming, industrial, self-service terminal, etc.

M32080-OF/M32080C-OF employs high performance PCAP touch technology, it delivers excellent 10-point touch experience to users and makes the front surface be true flat.

The high grade display module delivers high-resolution and clarity images. Its LED backlit not only prolongs the work life , but also decrease power consumption and module weight.

The M32080-OF/M32080C-OF features a special designed injection-molded front bezel, it makes the touch monitor can be flush mounted with cabinets and improves the dust- and water-resistant seal level significantly.

The M32080-OF/M32080C-OF has CE / FCC / CCC approvals and a compact form factor, it can be easily integrated with multiple mounting options.

#### Features:

- Easy to Deploy
- PCAP multi-touch screen
- Flexible Installation
- Windows XP / 7 / 8 / 10, Android , Linux
- Extended multi-touch gestures

#### **Applications:**

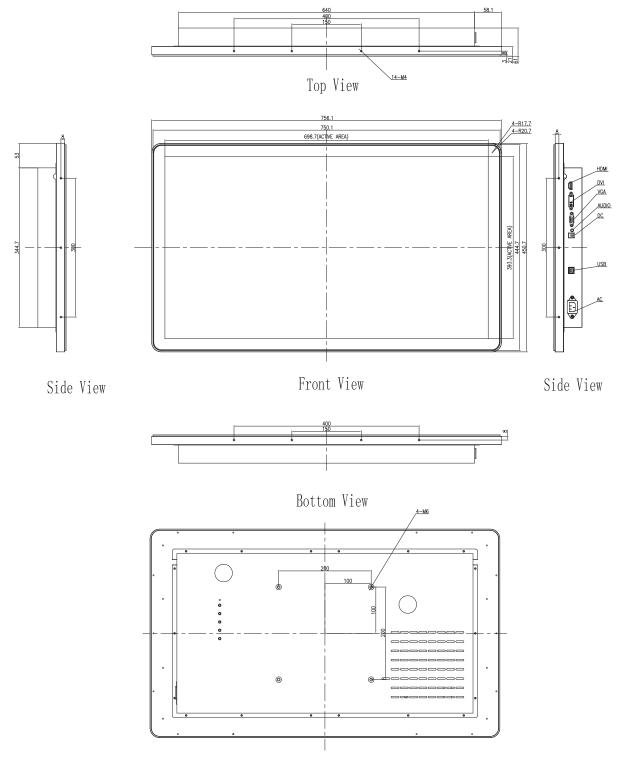
- Amusement
- Entertainment
- KIOSK
- Self service Terminal
- Interactive Digital Signage
- VTM and Way-finding



## **Product Specifications**

	Backlight	LED
LCD Panel	Brightness	LCD Panel: 300cd/m2
	Aspect Ratio	16:9
	Contrast Ratio	1200:1
	Viewing Angle	Horizontal: 178° (89°/89°) Vertical: 178° (89°/89°)
	Response Time	8 ms
	Supported Color	16.7M Colors
	Resolution	1920 × 1080 @ 60 Hz
	Input Format	RGB Analog Signal/ Digital Signal
	Video Inputs	VGA / HDMI
Mechanical	Dimensions	756.1mm × 450.7mm × 45.9mm
Electrical	Power Supply	Input: ACC 220V±5%
	Normal Operation	≤ 40W (typ.)
	Power Off	≤ 1 W (typ.)
Environmental	Operation	0 °C ~ 40 °C, 90% RH
	Storage	-20 °C ~ 60 °C, 90% RH
Touch	Glass	Tempered Glass 3mm
	Touch points	10
	Touch technology	Projected Capacitive (PCAP)
	Touch Method	Finger / Capacitive Pen
	Touch Lifespan	≥50,000,000
	Response time	10ms
	Connection	USB 2.0
	Multi-touch	Windows XP / 7 / 8 / 10, Android
	Single-point OS	Windows XP, Linux

## **Technical Drawings**



Back View

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