

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
- Internal Intel OPS Pluggable Computer
- Windows XP / 7 / 8 / 10, Android , Linux
- Extended multi-touch gestures

Applications:

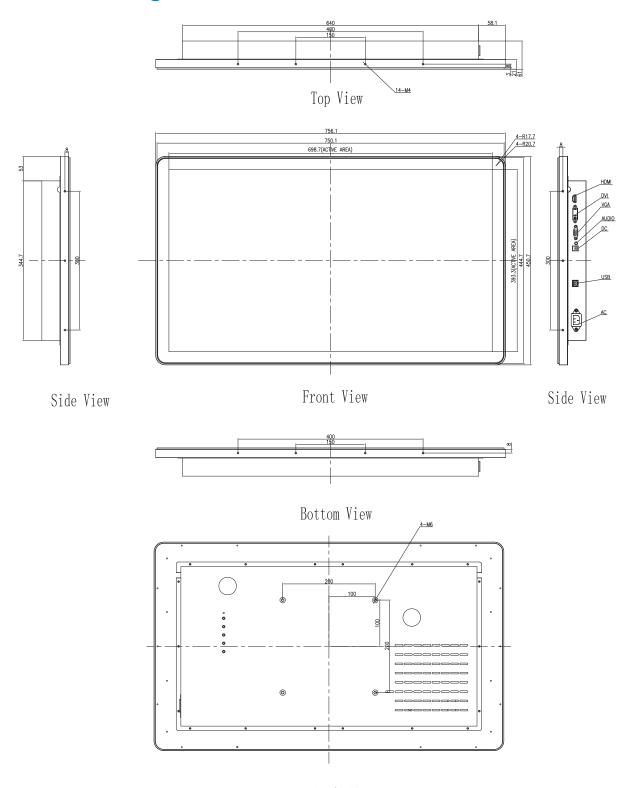
- Amusement
- Entertainment
- KIOSK
- Self service Terminal
- Interactive Digital Signage
- VTM and Way-finding



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

Mimo Monitors

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