

cMT-iM21

Touch IPS LCD Monitor



Feature

- IPS LCD providing wide viewing angle up to 178
- Tempered Glass, Capacitive Type Touch Panel which supports 2-finger gestures.
- Compact Design and Seamless Panel Mount
- Brightness Adjustable through cMT-FHD System Settings.
 HDMITM Video Input
- USB Touch Interface
- IP65 Compliant Front Panel



| | Display | 21.5" IPS |
|---|---------------------------------|--|
| | Resolution | Full HD 1920 x 1080 |
| | Brightness (cd/m ²) | 250 |
| | Contrast Ratio | 1000:1 |
| | Backlight Type | LED |
| | Backlight Life Time | >50,000 hrs. |
| | Colors | 16.7M |
| | LCD Viewing Angle (T/B/R/L) | 89/89/89 |
| | Pixel Pitch (mm) | 0.2479 (H) x 0.2479 (V) |
| Touch Panel | Туре | Tempered Glass, Capacitive Type (Supports 2-Finger Gestures) |
| | Hardness Scale | 6H |
| Memory | Flash | N/A |
| | RAM | N/A |
| Processor | 10 101 | N/A |
| I/O Port | SD Card Slot | N/A |
| | USB Host | USB 2.0 x 1 |
| | USB Client | USB 2.0 x 1 (Micro USB) |
| | HDMI | Yes (Video Input) |
| | Audio Output | N/A |
| RTC | , tadio o dipat | N/A |
| Power | Input Power | 24±20%VDC |
| | Power Isolation | Built-in |
| | Power Consumption | 1.56A@24VDC |
| | Voltage Resistance | 500VAC (1 min.) |
| | Isolation Resistance | Exceed 50MΩ at 500VDC |
| | Vibration Endurance | 10 to 25Hz (X, Y, Z direction 2G 30 minutes) |
| Specification | PCB Coating | Yes |
| | Enclosure | Aluminum |
| | Dimensions WxHxD | 546 x 354 x 56.2 mm |
| | Panel Cutout | 532 x 340 mm |
| | Weight | Approx. 4.9 kg |
| | Mount | Panel mount, VESA mount 100 x 100 mm |
| Environment | Protection Structure | NEMA4 / IP65 Compliant Front Panel |
| | Storage Temperature | -20° ~ 60°C (-4° ~ 140°F) |
| | Operating Temperature | 0° ~ 50°C (32° ~ 122°F) |
| | Relative Humidity | 10% ~ 90% (non-condensing) |
| Cortificato | CE | CE marked |
| | UL | cULus Listed |
| Software | Display | N/A |
| *Protection Structure IP65 can be expected when waterproof gasket is properly installed | | |

^{*}Protection Structure IP65 can be expected when waterproof gasket is properly installed.

^{*}The terms HDMI, HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

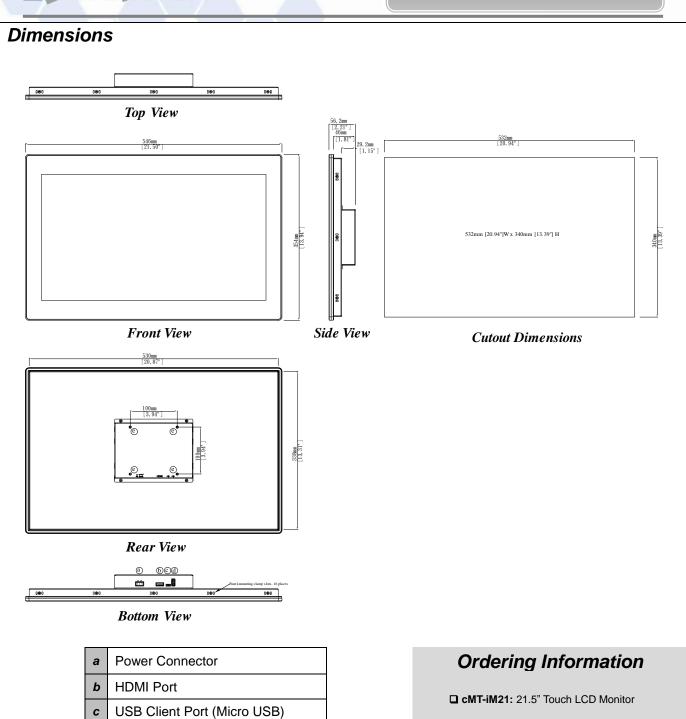


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USB Host Port

VESA 100 mm Screw Holes

cMT-iM21



Micro USB to USB Type-A Cable

Power supply 24V 50W (above)

HDMI cable

Contact: WEINTEK LABS., INC. TEL: +886-2-22286770 Web:www.weintek.com

cMT-iM21_Datasheet_ENG_20191211

Users must have the following items prepared: