# PM2205-WMA0L0

## Specification

Panel Mount, 22" LCD monitor, 1680 x 1050, LED 1000 nits, VGA input

## Features

- Modularize mechanical design provides flexible product configuration and easy maintenance
- Optional build-in touch screen for interactive application
- Available with auto-brightness sensor offers application in day and night
- VGA connector with optional AV,SV,AV-Looping
- Complete custom design/solution for OEM customers

| | | | |
|---|---|---|---|
| Panel | Cell Type / Glass Surface | TFT LCD / Black Anti-Glare, low reflection coating | |
| | Aspect Ratio / Size | Wide / 22" viewable diagonal area | |
| | Active Area / Pixel Pitch | 473.8(H) x 296.1(V) mm / 0.282(H) x 0.282(V) mm | |
| | Native Resolution / Colors | 1680(H) x 1050(V) / 16.7M | |
| | Brightness / Contrast | 1000 cd/$m^2$ (typ) / 1000 : 1 | |
| | Response Time | ≤ 5 ms | |
| | Viewing Angle (typical) | H.170° (- 85° ~ + 85°) , V. 160°(- 80° ~ + 80°) | |
| | Light Source | LED backlight, Long life, 35,000 hrs (typ) | |
| Input Sources | PC System | Signal | Analog RGB (0.7/1.0 $V_{p-p}$, 75 ohms) |
| | | Sync | Separate Sync, Composite Sync, Sync On Green |
| | | Frequency | $F_h$ : 30 - 82Khz , $F_v$ : 50 -75Hz |
| | Audio System | 2W speaker x 2 | |
| Input Terminals | 1 x VGA (15 Pin Female D-Sub) , 1 x PC Audio (Stereo Headphone Jack) , 1 x DC Power Plug | | |
| Convenient Features | Auto Calibration , Back Light Adjustment , Plug&Play (VESA DDC/CI, DDC 2B) | | |
| | OSD Multi-Languages , Wall Mount Ready (VESA Dimension - please refer to Drawing) | | |
| Power | Internal power supply with universal / Auto-Sensing, AC90 to 260V, 50/60 Hz | | |
| Power Consumption | Operation / Power Saving | 25 watt , < 1 watt (Support DPMS) | |
| Operating Condition | Temperature / Humidity | 0°C ~ 50°C (32°F ~ 122°F) , 10% ~ 90% (no condensation) | |
| Storage Condition | Temperature / Humidity | - 20°C ~ 60°C (- 4°F ~ 140°F) , 10% ~ 90% (no condensation) | |
| Certification | | FCC , CE | |
| Dimensions | Physical | Please refer to Drawing | |
| | Carton | W x H x D = TBD | |
| Weight | N.W. / G.W. | 9 Kgs / 10.5 Kgs | |
| Container Loaded | 20ft / 40ft / 40ft HQ | TBD (Sets , By pallet) | |

| Options | Touch | Video / TV | Enhanced Panel | Others |
|---|---|---|---|---|
| | Resistive touch | SV + AV | Panel with LED backlight | Digital Signage(Stand alone) |
| | Capacitive touch | SV + AV + AV_Looping | High brightness panel | Networking Digital Signage |
| | SAW touch | SV + AV + TV | Wide Temperature | Motion Sensor |
| | Infrared touch | | Sunlight Readable | Light Sensor |
| | Protected glass | | | Auto-Dimming |

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