

INDUSTRIAL CHASSIS LCD MONITOR

10.4" Chassis / 1024x768 / 470nits / 2mm AR glass / VGA+ S-Video+ BNC input / DC 9-36V input / Front IP65 / VESA mount

Model: YCH1010IPX2



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

SPECIFICATIONS:

| | | | |
|----------------------------|--|---|--|
| Panel | Cell Type / Glass Surface | TFT LCD / Black Anti-Glare, low reflection coating | |
| | Aspect Ratio / Size | 4 : 3 / 10.4" viewable diagonal area | |
| | Active Area / Pixel Pitch | 210.4(H) x 157.8(V) mm / 0.2055(H) x 0.2055(V) mm | |
| | Native Resolution / Colors | 1024(H) x 768(V) / 16.2 M | |
| | Brightness / Contrast | 470 cd/m ² (typ) / 600 : 1 | |
| | Response Time | ≤ 25 ms | |
| | Viewing Angle (typical) | H, 160° (- 80° ~ + 80°) , V 140° (- 70° ~ + 70°) | |
| | 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 | 12V DC in | | |
| Power Consumption | Operation / Power Saving | 17.5 watt , < 2 watt (Support DPMS) | |
| Operating Condition | Temperature / Humidity | 0°C ~ 50°C (32oF ~ 122oF) , 10% ~ 90% (no condensation) | |
| Storage Condition | Temperature / Humidity | - 20°C ~ 60°C (- 4oF ~ 140oF) , 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. | 3.5 Kgs / 4.5 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 |

MECHANICAL DRAWINGS:

