## Specification

## IP66, Stainless Chassis 10.1" LCD Monitor, 1024x600, 200nits

FCH1016-WS20L0



## **Features**

- Modular mechanism design provides flexible product configuration and easy maintenance.
- Optional panel with ultra high brightness and super dynamic contrast, along option with auto-brightness sensor offers application in day and night.
- Stainless Steel Enclosure

| Panel               | Cell Type / Glass Surface  | TFT LCD / Black Anti-Glare, low reflection coating                                 |   |  |  |
|---------------------|--|--|---|--|--|
|                     | Aspect Ratio / Size  | Wide / 10.1" viewable diagonal area  |   |  |  |
|                     | Active Area / Pixel Pitch  | 222.72(H) x 125.28(V) mm / 0.2175(H) x 0.2088(V) mm                                |   |  |  |
|                     | Native Resolution / Colors   | 1024(H) × 600(V) / 262 K   |   |  |  |
|                     | Brightness / Contrast  | 200 cd/m <sup>2</sup> (typ) / 650 : 1  |   |  |  |
|                     | Response Time  | ≦ 10 ms  |   |  |  |
|                     | Viewing Angle (typical)  | H. 90° (- 45° ~ + 45°) , V. 65°(- 45° ~ + 20°)                                     |   |  |  |
|                     | Light Source   | LED , Long life, 35,000 hrs (typ)  |   |  |  |
| Input Sources       | PC System  | Signal   | Analog RGB (0.7/1.0 V <sub>p-p</sub> , 75 ohms)         |  |  |
|                     |  | Sync   | Separate Sync, Composite Sync, Sync On Green            |  |  |
|                     |  | Frequency  | F <sub>h</sub> : 30 - 82Khz , F <sub>v</sub> : 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 75 x 75 mm)                               |  |   |  |  |
| Power               | External AC-to-12VDC powe  | AC-to-12VDC power adapter with universal / Auto-Sensing, AC 90 to 260V, 50 / 60 Hz |   |  |  |
| Power Consumption   | Operation / Power Saving   | 3 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   | With Base(W x H x D) : TBD   Without Base(W x H x D) : 320 x 225 x 69 (mm)         |   |  |  |
|                     |  |  |   |  |  |
|                     | Carton   | W x H x D = TBD  |   |  |  |
| Weight              | N.W. / G.W.  | 4.0 Kgs / 6.0 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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