



|                       |   |   |               |        |         |       |
|-----------------------|---|---|---------------|--------|---------|-------|
| LCD Display           | Lcd Size  | 10 inch(Diagonal)   |               |        |         |       |
|                       | Display Resolution (Dot)                                | 1024(H) x RGB x 600(V)<br>display up to 1920×1080   |               |        |         |       |
|                       | Active area   | 220.416(H) x 129.15(V)mm  |               |        |         |       |
|                       | Dot pitch   | 0.21525(H) x 0.21525(V)   |               |        |         |       |
|                       | Aspect Ratio  | 16:9  |               |        |         |       |
|                       | Brightness  | 250 CD/M <sup>2</sup>   |               |        |         |       |
|                       | Contrast Ratio  | 500:1   |               |        |         |       |
|                       | Light Source  | Single LED (Side-Light type)  |               |        |         |       |
|                       | Surface treatment                                       | Antiglare, Hard-Coating (3H) with EWV film  |               |        |         |       |
|                       | Response Time<br>Note1                                  | Symbol  | Condition     | Min    | Typical | Max   |
|                       |   | Tr  | Θ=0<br>Normal | --     | 5msec   | 7msec |
| Tf                    |   | viewing<br>angle  | --            | 20msec | 28msec  |       |
| View Angle            | 70/70 (Left/Right) and 50/60 (Up/Down)                  |   |               |        |         |       |
| Video Input Signal    | Analog RGB  |   |               |        |         |       |
| Compatibility         | PC, MAC, Linux  |   |               |        |         |       |
| Inputs                | Composite, component and HDMI inputs,SDI                |   |               |        |         |       |
| Input Connector       | HDMI, RCA A/V input, DC plug,3G-SDI(input and output )  |   |               |        |         |       |
| Power                 | AC adapter to DC  | Input: 100-240V, 50/60Hz, 0.60A<br>Output: 12V, 1200 am   |               |        |         |       |
| Power Consumption     | < 10 Watts  |   |               |        |         |       |
| Control               | Basic   | Power, Auto Adjustment, Source, Brightness up/down, 4 Levels Brightness by one button, OSD Menu                                 |               |        |         |       |
|                       | Advance   | Adjust Brightness, Contrast, Saturation, Tint, Sharpness, Phase, Clock, Color Temperature, H position, V position, OSD Language |               |        |         |       |
| Speaker               | Built in, 1 Watts                                       |   |               |        |         |       |
| Stand                 | Built-in  |   |               |        |         |       |
| Menu Language         | English/French/Russian/German/ Chinese                  |   |               |        |         |       |
| Cabinet Color         | Black   |   |               |        |         |       |
| Storage temperature   | (-30)°C –(+ 70°)C                                       |   |               |        |         |       |
| Operation Temperature | (0)°C –(+ 50°)C   |   |               |        |         |       |
| Package Contents      | Monitor x1, Power adapter x1, Manuals                   |   |               |        |         |       |
| Warranty              | 1 year parts and labor in Depot of City of Industry, CA |   |               |        |         |       |

**Specifications of FA1013/S(FA1013-NP/H/Y/S)**



Note 1: Definition of Response time

The response time is defined as the LCD optical switching time interval between “White” state and “Black” state. Rise time ( $T_{ON}$ ) is the time between photo detector output intensity changed from 90% to 10%. And fall time ( $T_{OFF}$ ) is the time between photo detector output intensity changed from 10% to 90%.

