

OPEN FRAME LCD MONITOR

Open frame LCD Rear OSD with Rear Housing, 12.1" 4:3 LED High Brightness 1000nits, 1024x768, VGA Input, Side or Top OSD with 5 Wire Resistive Touch Screen and USB Controller



(Model: TOP1210XHB-TR)

FEATURES:

- * VGA Input / Optional DVI Input
- * Optional RCA Composite Video + Speaker / Optional HDMI Input
- * Optional 5-Wire Resistive / Capacitive Touch supports all Windows / Linux OS
- * 4:3 Screen LED Back-Light 1000nits
- * 4:3 LCD Panel with original resolution 1024x768



System Specifications

| | |
|----------------------------|--|
| Panel | |
| Cell Type | Color active matrix TFT (Thin-Film-Transistor) LCD panel |
| Pixel Arrangement | RGB vertical stripe |
| Glass Surface | Anti-Glare coating |
| Pixel number | 1024(H) x 768(V) |
| Pixel Pitch | 0.24(H) x 0.24(V) mm |
| Display Size | 12.1" viewable diagonal area |
| Active Area | 245.0(H) x 184.5(V) mm |
| Color Depth | 16.7M colors |
| Light Source | Long life, 50,000 hrs (typ) |
| Brightness | 500, 1000 cd/m ² (typ) |
| Contrast Ratio | 600 : 1 |
| Viewing Angle | horizontal (typ) (L ~ R : - 80° ~ + 80°) vertical (typ) (U ~ D : - 80° ~ + 60°) |
| Input Signal | |
| Video | Analog RGB (0.7/1.0 Vp-p, 75 ohms) |
| Sync | Composite Sync |
| Frequency | Fh : 30 - 82Khz, Fv : 60 - 75Hz |
| Resolution | |
| Supported | 1024 x 768@60 / 70 / 75 Hz 800 x 600@60 / 70 / 75 Hz 640 x 480@60 / 70 / 75 Hz 720 x 400@60 / 70 Hz 640 x 350@ 70 Hz |
| Recommended | 1024 x 768@60 Hz |
| Control | |
| Front Panel | Power, Menu Select, + (Inc), - (Dec), Auto Adjust, Brightness, Contrast, H-Position, V-Position |
| Winsticker (OSD) | Phase, Color, Default Volume, Language, Memory Recall |
| Power | |
| Input Voltage | AC: 90 to 260VAC, 50 / 60 Hz, DC: 12V / 1.2A |
| Power Rating | |
| Operation | 25 watt |
| Off | < 2 watt |
| Audio | 2W x 1 Speaker |
| Operating Condition | |
| Temperature | -10 ~ 65 |
| Humidity | 10% ~ 90% (no condensation) |
| Storage Condition | |
| Temperature | - 30 ~ 70 |
| Humidity | 10% ~ 90% (no condensation) |
| Dimensions | |
| Physical | 264 x 22.5 x 40.5 mm (W x H x D) |
| Weight | |
| N.W. / G.W. | 3Kg / 4Kg |
| Options | |
| Video-In | |
| Touch Screen | 5-wires Resistive type, USB OR RS-232 Interface |
| Certification | FCC, CE |

