



12.1"

INDUSTRIAL DISPLAY MONITOR ALUMINUM FRONT PANEL MEET IP65



AL121

Panel	Cell Type Pixel Arrangement Glass Surface Pixel number Pixel Pitch Display Size Active Area Color Depth Light Source Brighness Contrast Ratio Viewing Angle	Color active matrix TFT (Thin-Film-Transistor) LCD panel RGB vertical stripe Anti-Glare coating 1280(H) x 800(V) 0.204(H) x 0204(V) mm 12.1" wide viewable diagonal area 216.12(H) x 163.2(V) mm 262K colors Long life, 50,000 hrs (typ) 370 cd/m ² (typ) 4 CCFL 300 : 1 horizontal(typ) (L ~ R : -70o ~ +70o) vertical (typ) (U ~ D : -50o ~ +60o)
Input Signal	Video Sync Frequency	Analog RGB (0.7/1.0Vp-p, 75 ohms) Composite Sync, Fh : 30 - 82KHz , Fv : 60 -75Hz
Resolution	Supported Recommended	1280 x 800@60 / 70 / 75 Hz 1024 x 768@60 / 70 / 75 Hz 800 x 600@60 / 70 / 75 Hz 640 x 480@60 / 70 / 75 Hz 640 x 350@70 Hz 1280 x 800@60 Hz
Control	Front Panel Winsticker (OSD)	Power , Menu, Select, + (Inc), - (Dec), Auto Adjust, Brightness, Contrast, H-Position, V-Position Phase, Color, Default, Volume, Language, Memory Recall
Power	Input Voltage	AC: 90 to 260VAC, 50 /60 Hz DC:12V/3A
Power Rating	Operation Off	30 watt < 5 watt
Audio	Operating Condition Temperature Humidity	2W x 1 Speaker -10 ~ 65 10% ~ 90% (no condensation)
Storage Condition	Temperature Humidity	- 30 ~ 70 10% ~ 90% (no condensation)
Dimensions	Physical Weight Options	264 x 225 x 40.5 mm (W x H x D) Kg /Kg 1x RCA-Connector 1xS-Video 5-wires Resistive type, USB Interface
Certification		FCC, CE

FEATURES

- Aluminum front panel meet IP65 standard
- Analog VGA and DVI input interfaces support
- Optional S-video and RCA
- Optional support 9~36VDC power input for mobile application
- USB or RS-232 interface touch screen
- Anti-Glare Tampered glass
- Optional 5-Wire Resistive Touch Sensor
- RoHS Compliance
- Support Wall/Rack/Arm/Panel/ VESA 75 mount
- Chassis Color Silver OR Black

ORDERING INFORMATION

- AL121-8060 VGA /Audio x 1
- AL121-8060-XX-X
- XX
- V with S-Video & RCA
- DVI with DVI
- 5W with 5 wire Touch Sensor
- WI with Wide input PSU
- X
- B Black
- S Silver

- With POS STAND -PS
- With Normal STAND -NS

ACCESSORIES

- *VGA Cable
- *DVI Cable
- *S-Video Cable
- *RCA Cable
- *Universal / Auto-Sensing, 90 to 260V AC
- *Touch Panel Driver CD
- *User Manual

AL121 MECHANICAL DRAWING

