

# OPEN FRAME LCD MONITOR

Open frame LCD Rear OSD with Rear Housing, 10.4" 4:3 LED 350nits, 1024x768,VGA Input, Side or Top OSD with SAW (Surface Acoustic Wave ) touch Screen and USB Controller



(Model: TOP1040X-SW)

## 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 300nits
- \* 4:3 LCD Panel with original resolution 1024x768

## System Specifications

<b>Panel</b>	
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	0.2065(H) x 0.2065(V) mm
Display Size	10.4" viewable diagonal area
Active Area	211.2(H) x 158.4(V) mm
Color Depth	262K colors
Light Source	Long life, 50,000 hrs (typ)
Brightness	300 cd/m <sup>2</sup> (typ)
Contrast Ratio	500 : 1
Viewing Angle	horizontal(typ) (L ~ R : - 70o ~ +70o) vertical (typ) (U ~ D : - 60o ~ + 60o)
<b>Input Signal</b>	
Video	Analog RGB (0.7/1.0 Vp-p, 75 ohms)
Sync	Composite Sync
Frequency	Fh : 30 - 82Khz , Fv : 60 - 75Hz
<b>Resolution</b>	
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
<b>Recommended</b>	1024 x 768@60 Hz
<b>Control</b>	
Front Panel	Power Menu Select + (Inc) - (Dec) Auto Adjust Brightness Contrast H-Position V-Position
Winsticker (OSD)	Phase Color Default Volume Language Memory Recall
<b>Power</b>	
Input Voltage	AC: 90 to 260VAC, 50 / 60 Hz DC:12V/ 1.2A
<b>Power Rating</b>	
Operation	25 watt
Off	< 5 watt
<b>Audio</b>	2W x 1 Speaker
<b>Operating Condition</b>	
Temperature	-10 ~ 65
Humidity	10% ~ 90% (no condensation)
<b>Storage Condition</b>	
Temperature	-30 ~ 70
Humidity	10% ~ 90% (no condensation)
<b>Dimensions</b>	
Physical	(W x H x D)
<b>Weight</b>	
N.W / G.W	3Kg /4Kg
<b>Options</b>	
Video-In	1x RCA-Connector 1xS-Video
Touch Screen	USB RS-232 Interface
<b>Certification</b>	FCC, CE

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## Drawings

