



8.4" Open Frame LCD

MAIN SPECIFICATIONS



Cell Type	Color active matrix TFT (Thin-Film-Transistor) LCD panel
Pixel Arrangement	RGB vertical stripe
Glass Surface	Anti-Glare coating
Pixel number	640(H) x 480(V)
Pixel Pitch	0.276(H) x 0.267(V) mm
Display Size	8.4" viewable diagonal area
Active Area	170.9(H) x 128.2(V) mm
Color Depth	262K colors
Light Source	Long life, 50,000 hrs (typ)
Brignthess	250 cd/m ²
Contrast Ratio	450 : 1
Viewing Angle	horizontal(typ) (L ~ R : - 65o ~ +65o) vertical (typ) (U ~ D : - 60o ~ + 50o)
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
Resolution Recommended	800 x 600@60 Hz
Control Front Panel	Power , Menu,Select , + (Inc) , - (Dec) , PIP,Dimmer Auto Adjust, Brightness, Contrast, H-Position, V-Position
Control Winsticker (OSD)	Phase, Sharpness, Color, Default, PIP POP Function
Input Voltage	AC: 90 to 260VAC, 50 / 60 Hz DC:12V/ 1A
Operation	10 watt
Operating Condition	0°C - 50°C 10% ~ 90% (no condensation)
Storage Condition	- 20°C ~ 60°C 10% ~ 90% (no condensation)
Dimensions	224.3 x 163 x 34 mm (W x H x D)
Weight	820 gr (0.82 kg)
Certification	FCC, CE

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APPLICATIONS:
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