

CH-LCD80N

8" TFT LCD Color Video Monitor Module

*Application

This technical specification applies to 8.0"

color

TFT-LCD module. The application of the panel

are car TV, portable DVD, Video Display,

multimedia

applications and others AV system.



Features

- ☐ Compatible with NTSC & PAL system
- ☐ Separate sync. Input(NTSC)
- ☐ Pixel in stripe configuration
- ☐ Slim and compact
- ☐ High Brightness
- ☐ Image reversion: Up/Down and Left/Right

Specifications: (Note: Design and specifications are subject to change w/o prior notice.)

Model	CH-LCD80N
LCD Panel	TFT Active Matrix System
Display size	7.9"
Dot pitch VxH (mm)	0.112x 0.504
Dot format HxV	1440x 234
Pixel numbers	336960
Color1 configuration	R . G . B Strip
BrightNess cd/m	350
View Angle	L/R : ±55° U/D : 15° / 35°
System	NTSC/PAL(AUTO)
Input Signal	1.0Vp-p Composite Video at 75 Ω
Power source	DC 12V ±10%
Controls	CONTRAST, BRIGHTNESS, COLOR, TINT(NTSC)
O.S.D	Optional
Mirror function	Optional
Power consumption	8.5 Watts Max

Operation temperature	0°C ~ +60°C
Storage temperature	-20°C ~ +60°C
Dimension (WxHxD) mm	191x144.6x27
Weight (g)	550g±10g
Contrast Ratio	150:1