

OTM070

7 inch OPEN TYPE MODULE



OTM070

Panel	Cell Type	Color active matrix TFT (Thin-Film-Transistor) LCD panel
	Pixel Arrangement	RGB vertical stripe
	Glass Surface	Anti-Glare coating
	Pixel number	800(H) x 480(V)
	Pixel Pitch	0.1905(H) x 0.1905(V)mm
	Display Size	7" wide viewable diagonal area
	Active Area	152.4(H) x 91.44(V)mm
	Color Depth	262K colors
	Light Source	Long life, 50,000hrs (typ)
	Brighness	400 cd/m2 (typ)
	Contrast Ratio	300 : 1
	Viewing Angle	horizontal (typ) (L ~ R : -65o ~ +65o) vertical (typ) (U ~ D : -45o ~ +60o)
	Input Signal	Video
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	800 x 600@60Hz
Control	Front Panel	Power , Menu, Select, + (Inc), - (Dec), Auto Adjust, Brightness, Contrast, H-Position, V-Position
	Winsticker (OSD)	Phase, Sharpness, Color, Memory Recall 16:9/4:3 Format
Power	Input Voltage	Universal power adaptor AC: 90 to 260VAC, 50 / 60 Hz DC:12V/ 1A
	Power Rating	Operation 10 watt Off < 2 watt
Audio		2W x 1 Speaker
	Operating Condition	Temperature -20 ~ 75 Humidity 10% ~ 90% (no condensation)
	Storage Condition	Temperature -35 ~ 85 Humidity 10% ~ 90% (no condensation)
Dimensions	Physical	196 x 135 x 34 mm (W x H x D)
	Weight	N.W. / G.W. 500g / 1500g
	Options	Video-In 2 x RCA-Connector Touch Screen 4-wires Resistive type, USB Interface
	Certification	FCC, CE

FEATURES

- *Full Function OnScreen Display Control/ Remote Control
- *High Resolution Display up to 1024 x 768
- *VGA Input
- *2 x Video/ 1 x Audio
- *Touch Panel (optional)
- *Easy install / 3 in 1 Cable
- *Application: Car PC (GPS Navigaiton Device)/ Game/ DVD / IPC / POS/ Security / Hospital and Physicians' equipment Medical Equipment)

ORDERING INFORMATION

- * OTM070AA - VGA / Video x 2/ Audio x1 / 4-wires Touch Screen
- * OTM070AB - VGA / Video x 2/ Audio x1
- * OTM070AC - VGA / 4-wires Touch Screen
- * OTM070AD - VGA

ACCESSORIES

- *3 in 1 Cable
- *Universal / Auto-Sensing, 90 to 260V AC
- *Remote Control Unit
- *Touch Panel Driver CD
- *User Manual

OTM070 DRAWING

