

OF 190

19 inch Open Frame LCD Monitor

Brightness LED 1000 cd/m²

TOUCH PANEL 5-WIRE RESISTIVE
CAPACITIVE SAW



OF190

Panel	Cell Type	Color active matrix TFT (Thin-Film-Transistor) LCD panel
	Pixel Arrangement	RGB vertical stripe
	Glass Surface	Anti-Glare coating
	Pixel number	1280(H) x 1024(V)
	Pixel Pitch	0.294(H) x 0.294(V) mm
	Display Size	19" viewable diagonal area
	Active Area	376.32(H) x 301.06 (V) mm
	Color Depth	16.2M colors
	Light Source	Long life, 50,000 hrs (typ)
	Brignthness	1000 cd/m ² (typ)
	Contrast Ratio	550 : 1
	Viewing Angle	horizontal(typ) (L ~ R : - 70o ~ +70o) vertical (typ) (U ~ D : - 65o ~ + 70o)
Input Signal	Video	Analog RGB (0.7/1.0 Vp-p, 75 ohms)
	Sync	Composite Sync,
	Frequency	Fh : 30 - 82KHz , Fv : 60 - 75Hz
Resolution	Supported	1280 x 1024@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 720 x 400@60 / 70 Hz
	Recommended	1280 x 1024@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/ 1.2A
Power Rating	Operation Off	55 watt < 5 watt
Audio		2W x 1 Speaker
Operating Condition	Temperature Humidity	-10°C ~ 65°C 10% ~ 90% (no condensation)
Storage Condition	Temperature Humidity	- 30°C ~ 70°C 10% ~ 90% (no condensation)
Dimensions	Physical	264 x 225 x 40.5 mm (W x H x D)
Weight	N.W. / G.W.	4Kg /5Kg
Options	Video-In Touch Screen	1x RCA-Connector 1xS-Video 5-wires Resistive type, USB OR RS-232 Interface
Certification		FCC, CE

ORDERING INFORMATION

- * OF190AA VGA /RCA & S-Video / Audio x 1 / 5-wires Touch Panel
- * OF190AB VGA /RCA & S-video / Audio x 1
- * OF190AC VGA /5-wires Touch Panel
- * OF190AD VGA
- * OF190AC-DVI
DVI/VGA / Audio x 1 / 5-wires Touch Panel
- * OF190AD-DVI
DVI/VGA / Audio x 1

ACCESSORIES

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

LCD PANEL

- *SAMSUNG
- *AUO
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OF190 MECHANICAL DRAWING

