

SOPF550M-10

DATA SHEET

OPF M Line



OPF M Line • Open Frame Monitors

Designed with lateral front brackets on each side for easy integration.



SOPF550M-10

SOLTEC TECHNICAL SPECIFICATIONS

OPEN FRAME MONITORS

OPF M Line

GENERAL DESCRIPTION

55" Open Frame Monitors.

Designed with lateral front brackets on each side for easy integration. All monitors are available as a basic monitor, with a built-in PC and with a built-in digital media player.

Full range of options available.



DISPLAY

Panel Technology	S-PVA Edge LED
Display Area (mm)	1209.6 (H) x 680.4 (V)
Size	54.6"
Pixel Pitch (mm)	0.315 x 0.315
Screen Aspect	16:9
Native Resolution	3.840 x 2.160
Viewing Angle UD/LR	89°/89°/89°/89°
Contrast Ratio	4000:1 (Typ)
Brightness cd/m2	700 (Typ)
Colors	1.07 B Colors
Response Time	8.5ms Ton + Toff
Life Time (hours)	60.000

CONNECTIVITY

Display Port	2x DP 1.2
Plug & Play	VESA DDV2Bi
Auto Detection	Yes
No Signal Detected	Standby Mode
Identification	DDC2Bi EDiD v1.3

ELECTRICAL

Power Supply Input	110/220VAC 50-60Hz
LCD Consumption	125W
Energy Management	VESA DPMS

MECHANICAL (SOPF550M-10)

With lateral brackets	1330x750x75
Without lateral brackets	1290x750x75
Between holes	1310x300 (2)
Packing (WxHxD)	1500x970x300
Net Weight (Kg)	28

ENVIRONMENTAL CONDITIONS

Operation Temperature	0° to 50°
Storage Temperature	-20° to 60°
Operation Humidity (%)	10 to 90
Storage Humidity (%)	10 to 90

OTHERS

Certifications	CE; RoHS
Accessories	Mains Power Cord User Manual

ORDERING INFORMATION

SOPF550M-10	Standard 55" OPF-M Line
SOPF550M-18	55" OPF-M Line with built-in PC Intel J4125 Quadcore CPU RAM 8GB DDR3 Intel HD Graphics Chipset
SOPF550M-15	55" OPF-M Line with built-in DMP Digital Media Player

Specifications subject to change without prior notice

SOPF550M-10

SOLTEC
STANDARD AVAILABLE OPTIONS

OPEN FRAME MONITORS

OPF M Line

55" Open Frame TFT Monitor designed with lateral front brackets on each side for easy integration.

High Brightness



Built-in PC



Horizontal Orientation



Touch Screen



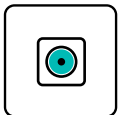
Protective glass



Vertical Orientation



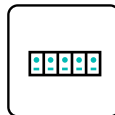
CVBS



RS-232



RS-485



ORDERING INFORMATION OPTIONS

CVBS-IN

Composite Video Input RCA

CVBS-INOUT

Composite Video Input / Output BNC

I3 - CPU

Intel i3 CPU upgrade

I5 - CPU

Intel i5 CPU upgrade

I7 - CPU

Intel i7 CPU upgrade

8RAM

8GB RAM DDR3 upgrade

16RAM

16GB RAM DDR3 upgrade

32RAM

32GB RAM DDR3 upgrade

PCT550IN

55" Projected Capacitive Touch Screen

IR550-2

55" Infrared Technology

550HB

1500cd/m² High Brightness TFT option

RS323

RS-232 Serial Control DB9 Connector

RS485

RS-485 Serial Control RJ45 Connector in/out

DMP

Built-in Digital Media Player

G550L

55" 6mm Laminated Protective Glass

G550AGL

55" 6mm Anti-Glare Laminated Protective Glass

CUSTOMIZED COLOR

RAL Palette



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SOLTEC
GENERAL DIMENSIONS

OPEN FRAME MONITORS

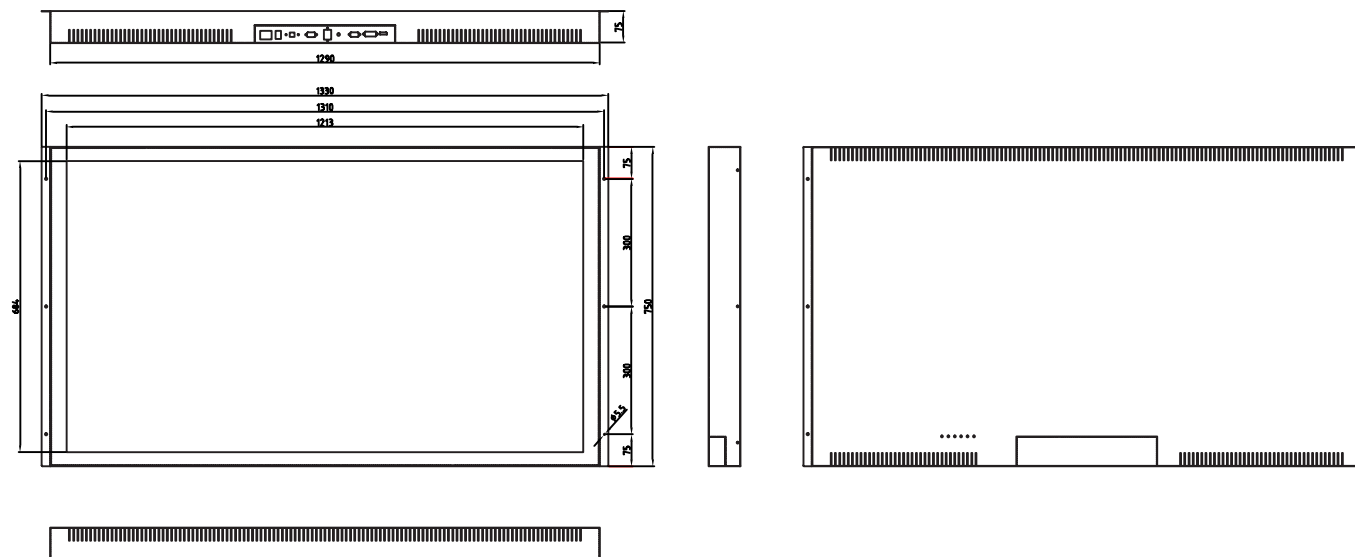
OPF M Line

CONSULTANTS & ARCHITECTS

Technical product description

55" Open Frame TFT Monitor designed with painted steel housing with lateral front brackets on each side for an easy integration.

Native resolution 4K 3840 x 2160. 2x Display Port inputs. It can be with a built-in Industrial Computer or a Digital Media Player



Illustrated standard model without built-in PC

