

SOPF460M-10

DATA SHEET

OPF M Line



OPF M Line • Open Frame Monitors

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



SOPF460M-10

SOLTEC TECHNICAL SPECIFICATIONS

OPEN FRAME MONITORS

OPF M Line

GENERAL DESCRIPTION

46" 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	Edge LED Technology
Display Area (mm)	1018.1 (H) x 572.7 (V)
Size	46"
Pixel Pitch (mm)	0.53 x 0.53
Screen Aspect	16:9
Native Resolution	1920 x 1080
Viewing Angle UDLR	89°/89°/89°/89°
Contrast Ratio	4000:1 (Typ)
Brightness cd/m2	500 (Typ)
Colors	1073 M Colors
Response Time	8ms Ton + Toff
Life Time (hours)	50.000

CONNECTIVITY

Analogue RGB Input	1x DB15
Digital Input	1x DVI
Display Port	DP 1.1a
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	95W
Energy Management	VESA DPMS

MECHANICAL (SOPF320M-10)

With lateral brackets	1149x663x75
Without lateral brackets	1109x663x75
Between holes	1129x170 (3)
Packing (WxHxD)	1225x770x275
Net Weight (Kg)	23

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

SOPF460M-10	Standard 46" OPF-M Line
SOPF460M-18	46" OPF-M Line with built-in PC Intel J3455 Quadcore CPU RAM 4GB DDR3 Intel HD Graphics Chipset
SOPF460M-15	46" OPF-M Line with built-in DMP Digital Media Player

Specifications subject to change without prior notice

SOPF460M-10

SOLTEC
STANDARD AVAILABLE OPTIONS

OPEN FRAME MONITORS

OPF M Line

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

High Brightness



Built-in PC



Horizontal Orientation



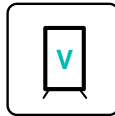
Touch Screen



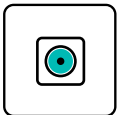
Protective glass



Vertical Orientation



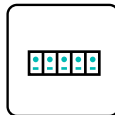
CVBS



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

PCT460IN

46" Projected Capacitive Touch Screen

IR460-2

46" Infrared Technology

460HB

1500cd/m² High Brightness TFT option

RS232

RS-232 Serial Control DB9 Connector

RS485

RS-485 Serial Control RJ45 Connector in/out

DMP

Built-in Digital Media Player

G460L

46" 6mm Laminated Protective Glass

G460AGL

46" 6mm Anti-Glare Laminated Protective Glass

CUSTOMIZED COLOR

RAL Palette



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SOLTEC
GENERAL DIMENSIONS

OPEN FRAME MONITORS

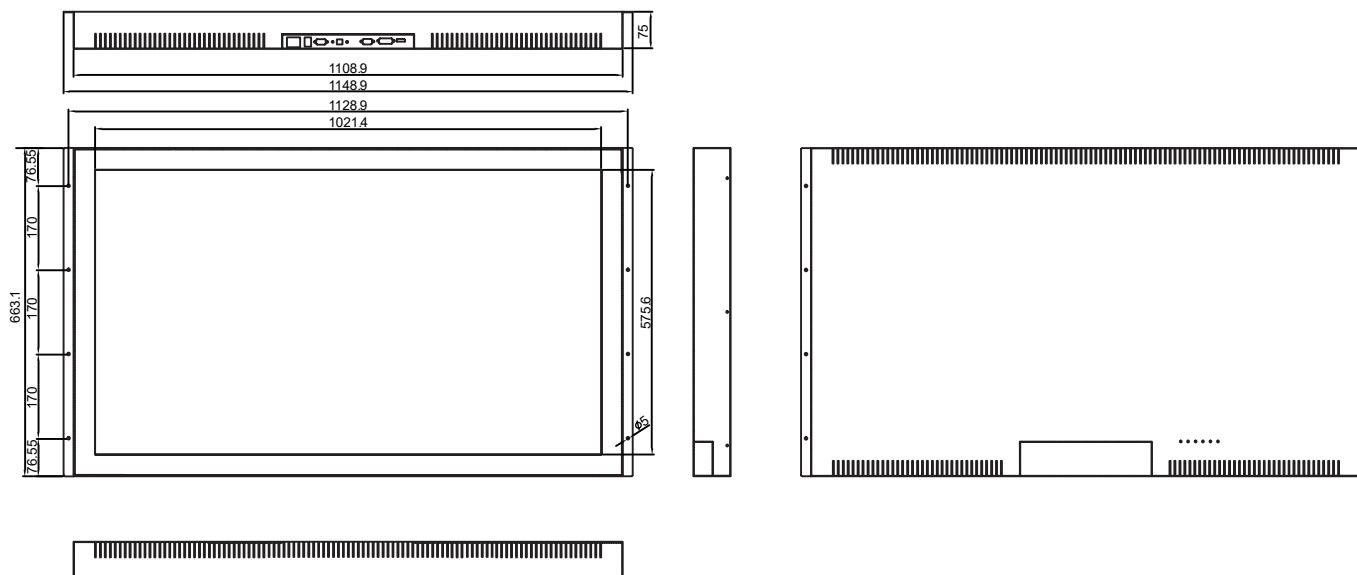
OPF M Line

CONSULTANTS & ARCHITECTS

Technical product description

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

Native resolution Full HD 1920 x 1080. VGA, DVI-D and Display Port inputs optionally. It can be with a built-in Industrial Computer or a Digital Media Player



Illustrated standard model without built-in PC

