

SOPF185M-10

DATA SHEET

OPF M Line



OPF M Line • Open Frame Monitors

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



SOPF185M-10

SOLTEC TECHNICAL SPECIFICATIONS

OPEN FRAME MONITORS

OPF M Line

GENERAL DESCRIPTION

18.5" 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)	409.8 (H) x 230.4 (V)
Size	18.5"
Pixel Pitch (mm)	0.30 x 0.30
Screen Aspect	16:9
Native Resolution	1366 x 768
Viewing Angle UD/LR	85°/85°/80°/80°
Contrast Ratio	1000:1 (Typ)
Brightness cd/m2	300 (Typ)
Colors	16.7 M Colors
Response Time	5ms Ton + Toff
Life Time (hours)	50.000

CONNECTIVITY

Analogue RGB Input	1x DB15
Digital Input	1x DVI
Plug & Play	VESA DDV2Bi
Auto Detection	Yes
No Signal Detected	Standby Mode
Identification	DDC2Bi EDiD v1.3

ELECTRICAL

Power Supply Input	12VDC
LCD Consumption	18W
Energy Management	VESA DPMS

MECHANICAL (SOPF185M-10)

With lateral brackets	489x284x46
Without lateral brackets	459x284x46
Between holes	474x120 (2)
Packing (WxHxD)	560x360x150
Net Weight (Kg)	6.5

ENVIRONMENTAL CONDITIONS

Operation Temperature	0° to 60°
Storage Temperature	-20° to 60°
Operation Humidity (%)	5 to 90
Storage Humidity (%)	5 to 90

OTHERS

Certifications	CE; RoHS
Accessories	Mains Power Cord User Manual

ORDERING INFORMATION

SOPF185M-10	Standard 18.5" OPF-M Line
SOPF185M-18	18.5" OPF-M Line with built-in PC Intel J3455 Quadcore CPU RAM 4GB DDR3 Intel HD Graphics Chipset
SOPF185M-15	18.5" OPF-M Line with built-in DMP Digital Media Player

Specifications subject to change without prior notice

SOPF185M-10

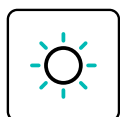
SOLTEC
STANDARD AVAILABLE OPTIONS

OPEN FRAME MONITORS

OPF M Line

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

High Brightness



Built-in PC



Horizontal Orientation



Touch Screen



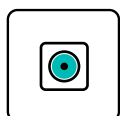
Protective glass



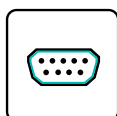
Vertical Orientation



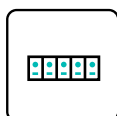
CVBS



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

PCT185IN

18.5" Projected Capacitive Touch Screen

IR185-2

18.5" Infrared Technology

185HB

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

G185L

18.5" 6mm Laminated Protective Glass

G185AGL

18.5" 6mm Anti-Glare Laminated Protective Glass

CUSTOMIZED COLOR

RAL Palette



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SOLTEC
GENERAL DIMENSIONS

OPEN FRAME MONITORS

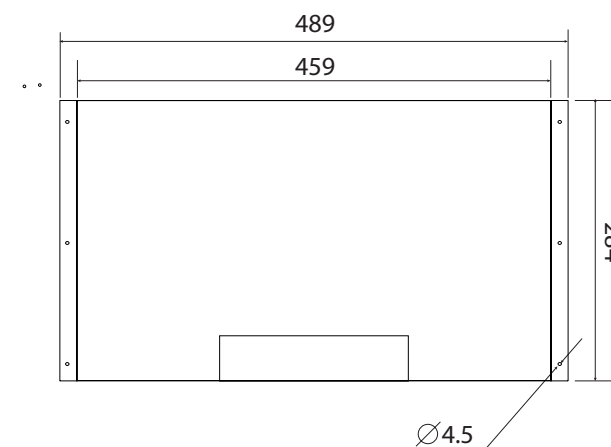
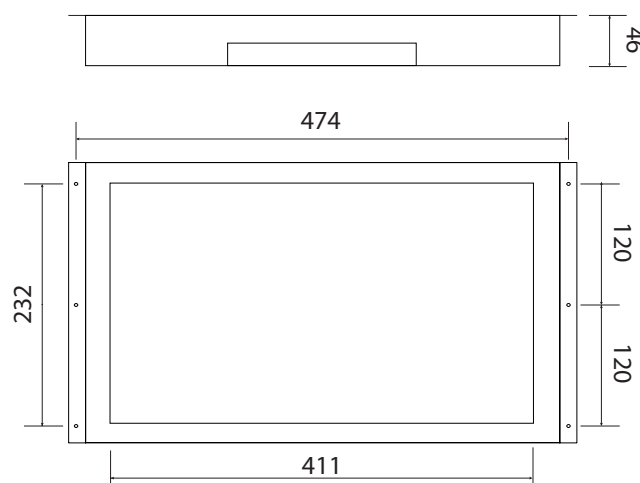
OPF M Line

CONSULTANTS & ARCHITECTS

Technical product description

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

Native resolution HD 1366 x 768. VGA, DVI-D inputs optionally. It can be with a built-in Industrial Computer or a Digital Media Player



Illustrated standard model without built-in PC

