

# SOPF215M-10

DATA SHEET

OPF M Line



## OPF M Line • Open Frame Monitors

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



# SOPF215M-10

## SOLTEC TECHNICAL SPECIFICATIONS

### OPEN FRAME MONITORS

#### OPF M Line

### GENERAL DESCRIPTION

21.5" 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)   | 475.2 (H) x 267.3(V) |
| Size                | 21.5"                |
| Pixel Pitch (mm)    | 0.248 x 0.248        |
| Screen Aspect       | 16:9                 |
| Native Resolution   | 1920 x 1080          |
| Viewing Angle UD/LR | 88°/88°/88°/88°      |
| Contrast Ratio      | 5000:1 (Typ)         |
| Brightness cd/m2    | 300 (Typ)            |
| Colors              | 16.7 M Colors        |
| Response Time       | 16ms Ton + Toff      |
| Life Time (hours)   | 50.000               |

#### CONNECTIVITY

|                    |                  |
|--------------------|------------------|
| Analogue RGB Input | 1xDB15           |
| Digital Input      | 1xDVI            |
| 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    | 30W                |
| Energy Management  | VESA DPMS          |

#### MECHANICAL (SOPF215M-10)

|                          |             |
|--------------------------|-------------|
| With lateral brackets    | 570x322x60  |
| Without lateral brackets | 530x322x60  |
| Between holes            | 550x140 (2) |
| Packing (WxHxD)          | 630x425x150 |
| Net Weight (Kg)          | 9           |

#### ENVIRONMENTAL CONDITIONS

|                        |             |
|------------------------|-------------|
| Operation Temperature  | 0° to 50°   |
| Storage Temperature    | -20° to 60° |
| Operation Humidity (%) | 5 to 90     |
| Storage Humidity (%)   | 5 to 90     |

#### OTHERS

|                |                                 |
|----------------|---------------------------------|
| Certifications | CE; RoHS                        |
| Accessories    | Mains Power Cord<br>User Manual |

#### ORDERING INFORMATION

|             |                                                                                                             |
|-------------|-------------------------------------------------------------------------------------------------------------|
| SOPF215M-10 | Standard 21.5" OPF-M Line                                                                                   |
| SOPF215M-18 | 21.5" OPF-M Line with built-in PC<br>Intel J3455 Quardcore CPU<br>RAM 4GB DDR3<br>Intel HD Graphics Chipset |
| SOPF215M-15 | 21.5" OPF-M Line with built-in DMP<br>Digital Media Player                                                  |

Specifications subject to change without prior notice

# SOPF215M-10

**SOLTEC**  
STANDARD AVAILABLE OPTIONS

## OPEN FRAME MONITORS

### OPF M Line

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

High Brightness



Built-in PC



Horizontal Orientation



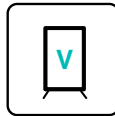
Touch Screen



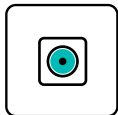
Protective glass



Vertical Orientation



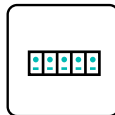
CVBS



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

PCT215IN

21.5" Projected Capacitive Touch Screen

IR215-2

21.5" Infrared Technology

215HB

1500cd/m<sup>2</sup> 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

G215L

21.5" 6mm Laminated Protective Glass

G215AGL

21.5" 6mm Anti-Glare Laminated Protective Glass

CUSTOMIZED COLOR

RAL Palette



Specifications subject to change without prior notice

# SOPF215M-10

**SOLTEC**  
GENERAL DIMENSIONS

## OPEN FRAME MONITORS

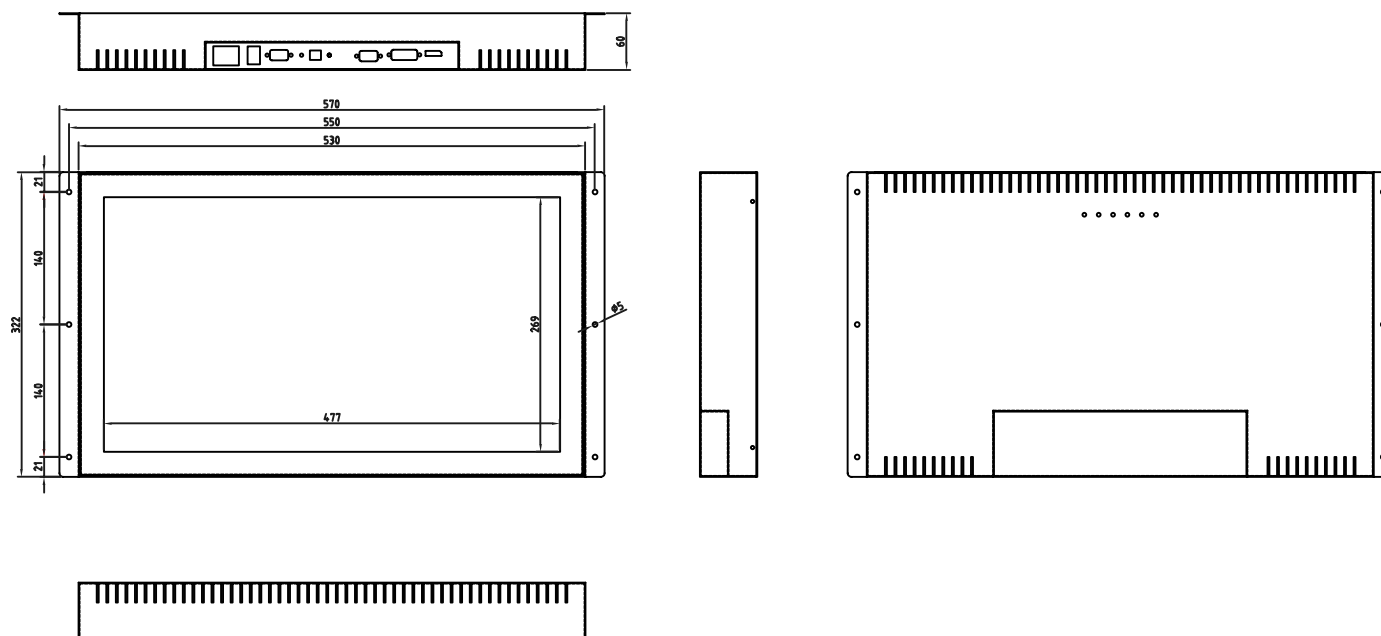
### OPF M Line

## CONSULTANTS & ARCHITECTS

### Technical product description

21.5" 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 inputs optionally. It can be with a built-in Industrial Computer or a Digital Media Player



Illustrated standard model without built-in PC

