

SARM185M-10

DATA SHEET

ARM M Line



ARM M Line · Rear Vesa Mount Monitors

Designed to be installed with any standard VESA bracket.



SARM185M-10

SOLTEC TECHNICAL SPECIFICATIONS

REAR VESA MOUNT MONITORS

ARM M Line

GENERAL DESCRIPTION

18.5" Professional TFT Monitor.

Designed to be installed with any standard VESA bracket.
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 UDLR	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	1xDB15
Digital Input	1xDVI
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	12VDC
LCD Consumption	18W
Energy Management	VESA DPMS

MECHANICAL (SARM185M-10)

VESA Mount	75x75
Net (WxHxD)	466x291x54
Net Weight (Kg)	6.5
Packing	560x360x150

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

SARM185M-10	Standard 18.5" ARM-M Line
SARM185M-18	18.5" ARM-M Line with built-in PC Intel J3455 Quadcore CPU RAM 4GB DDR3 Intel HD Graphics Chipset
SARM185M-15	18.5" ARM-M Line with built-in DMP Digital Media Player

Specifications subject to change without prior notice

SARM185M-10

SOLTEC
STANDARD AVAILABLE OPTIONS

REAR VESA MOUNT MONITORS

ARM M Line

18" Professional TFT Monitor designed to be installed with any standard VESA bracket.

Full HD Panel



PC Integrated



Horizontal Orientation



Touch Screen



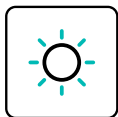
Protective glass



Vertical Orientation



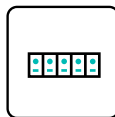
High Brightness



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

RS232

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

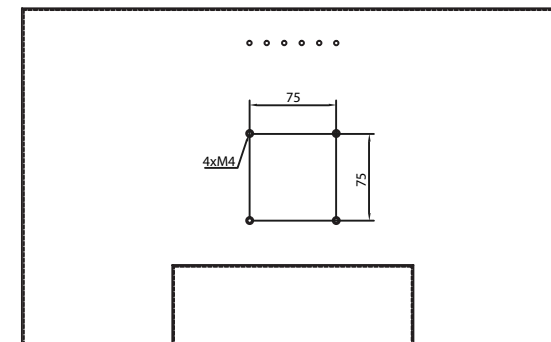
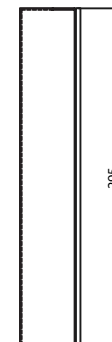
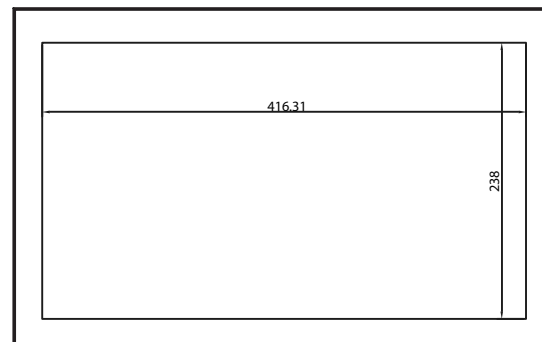
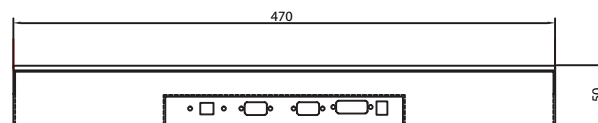
REAR VESA MOUNT MONITORS

ARM M Line

CONSULTANTS & ARCHITECTS

Technical product description

18.5" Professional 24/7 Monitors with rear VESA mount compatible with any standard VESA bracket on the market. Native resolution 1.366 x 768. 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

