

SARM320M-10

DATA SHEET

ARM M Line



ARM M Line · Rear Vesa Mount Monitors

Designed to be installed with any standard VESA bracket.



SARM320M-10

SOLTEC TECHNICAL SPECIFICATIONS

REAR VESA MOUNT MONITORS

ARM M Line

GENERAL DESCRIPTION

32.0" 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)	698.4 (H) x 392.8 (V)
Size	31.5"
Pixel Pitch (mm)	0.3637 x 0.3637
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	16.7 M Colors
Response Time	8ms 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	110/220VAC 50-60Hz
LCD Consumption	50W
Energy Management	VESA DPMS

MECHANICAL (SARM320M-10)

VESA Mount	200x200
Net (WxHxD)	796x491x102
Net Weight (Kg)	20
Packing	930x650x250

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

SARM320M-10	Standard 32.0" ARM-M Line
SARM320M-18	32.0" ARM-M Line with built-in PC Intel J3455 Quadcore CPU RAM 4GB DDR3 Intel HD Graphics Chipset
SARM320M-15	32.0" ARM-M Line with built-in DMP Digital Media Player

Specifications subject to change without prior notice

SARM320M-10

SOLTEC
STANDARD AVAILABLE OPTIONS

REAR VESA MOUNT MONITORS

ARM M Line

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

Full HD Panel



PC Integrated



Horizontal Orientation



Touch Screen



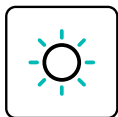
Protective glass



Vertical Orientation



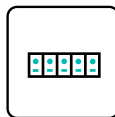
High Brightness



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

PCT320IN

32.0" Projected Capacitive Touch Screen

IR320-2

32.0" Infrared Technology

320HB

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

G320L

32.0" 6mm Laminated Protective Glass

G320AGL

32.0" 6mm Anti-Glare Laminated Protective Glass

CUSTOMIZED COLOR

RAL Palette



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SOLTEC
GENERAL DIMENSIONS

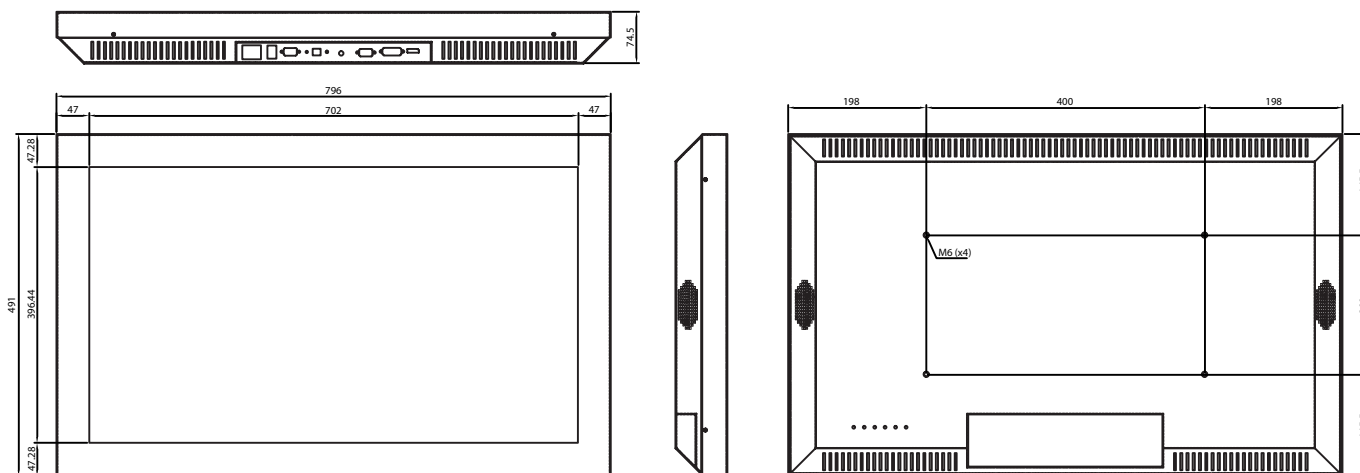
REAR VESA MOUNT MONITORS

ARM M Line

CONSULTANTS & ARCHITECTS

Technical product description

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



