

SARM550M-10

DATA SHEET

ARM M Line



ARM M Line · Rear Vesa Mount Monitors

Designed to be installed with any standard VESA bracket.



SARM550M-10

SOLTEC TECHNICAL SPECIFICATIONS

REAR VESA MOUNT MONITORS

ARM M Line

GENERAL DESCRIPTION

55.0" 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	S-PVA Edge LED
Display Area (mm)	1209.6 (H) x 680.4 (V)
Size	54.6"
Pixel Pitch (mm)	0.315 x 0.315
Screen Aspect	16:9
Native Resolution	3.840 x 2.160
Viewing Angle UD/LR	89°/89°/89°/89°
Contrast Ratio	4000:1 (Typ)
Brightness cd/m2	700 (Typ)
Colors	1.07 B Colors
Response Time	8.5ms Ton + Toff
Life Time (hours)	60.000

CONNECTIVITY

Display Port	2x DP 1.2
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	125W
Energy Management	VESA DPMS

MECHANICAL (SARM550M-10)

VESA Mount	800x400
Net (WxHxD)	1315x775x127
Net Weight (Kg)	31
Packing	1500x970x300

ENVIRONMENTAL CONDITIONS

Operation Temperature	0° to 40°
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

SARM550M-10	Standard 55.0" ARM-M Line
SARM550M-18	55.0" ARM-M Line with built-in PC Intel J4125 Quadcore CPU RAM 8GB DDR3 Intel HD Graphics Chipset
SARM550M-15	55.0" ARM-M Line with built-in DMP Digital Media Player

Specifications subject to change without prior notice

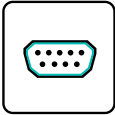
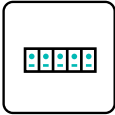
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SOLTEC
STANDARD AVAILABLE OPTIONS

REAR VESA MOUNT MONITORS

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

4K 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 upgradew
8RAM	8GB RAM DDR3 upgrade
16RAM	16GB RAM DDR3 upgrade
32RAM	32GB RAM DDR3 upgrade
PCT550IN	55.0" Projected Capacitive Touch Screen
IR550-2	55.0" Infrared Technology
550HB	2.500cd/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
G550L	55.0" 6mm Laminated Protective Glass
G550AGL	55.0" 6mm Anti-Glare Laminated Protective Glass
CUSTOMIZED COLOR	RAL Palette



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GENERAL DIMENSIONS

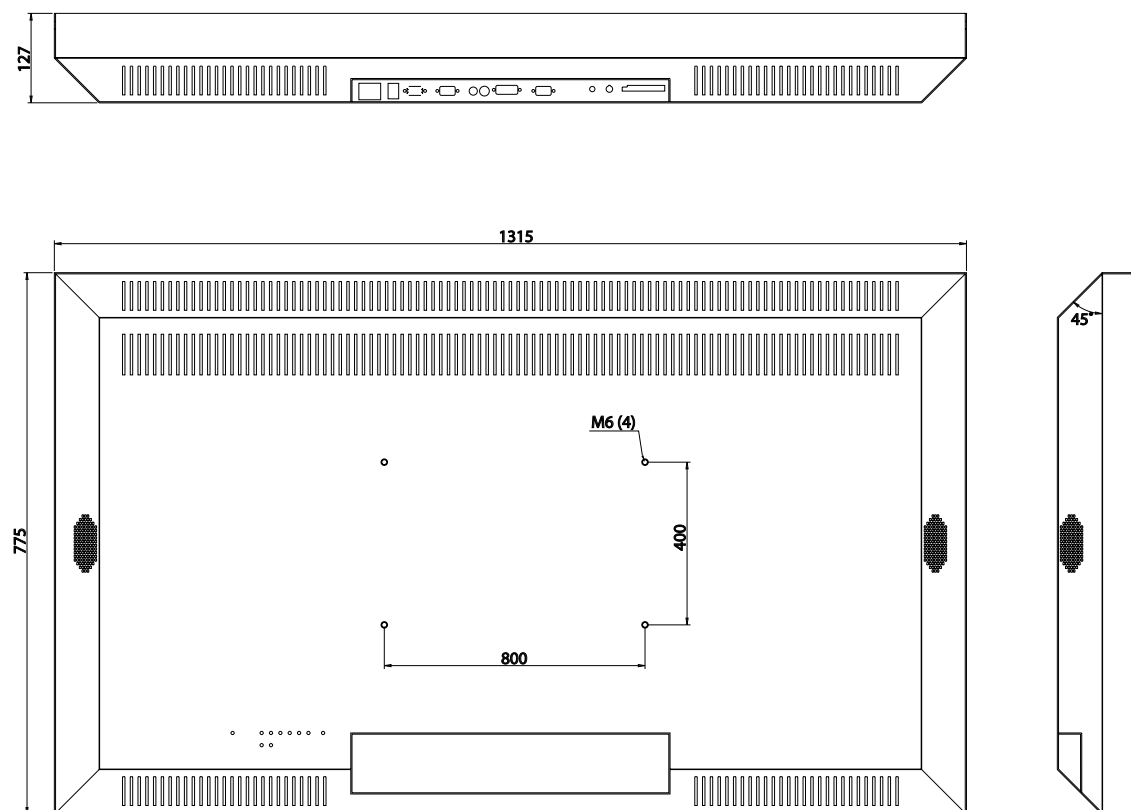
REAR VESA MOUNT MONITORS

ARM M Line

CONSULTANTS & ARCHITECTS

Technical product description

55.0" Professional 24/7 Monitors with rear VESA mount compatible with any standard VESA bracket on the market. Native resolution 4K 3.840 x 2.160. 2x Display Port inputs. It can be with a built-in Industrial Computer or a Digital Media Player.



Illustrated standard model without built-in PC



