

SARM101M-10

DATA SHEET

ARM M Line



ARM M Line · Rear Vesa Mount Monitors

Designed to be installed with any standard VESA bracket.



SARM101M-10

SOLTEC TECHNICAL SPECIFICATIONS

REAR VESA MOUNT MONITORS

ARM M Line

GENERAL DESCRIPTION

10.1" 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)	218 (H) x 137 (V)
Size	10.1"
Pixel Pitch (mm)	0.169 x 0.169
Screen Aspect	16:10
Native Resolution	1.280 x 800
Viewing Angle UDLR	85°/85°/85°/85°
Contrast Ratio	1300:1 (Typ)
Brightness cd/m2	300 (Typ)
Colors	261K Colors
Response Time	25ms 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	12VDC
LCD Consumption	20W
Energy Management	VESA DPMS

MECHANICAL (SARM101M-10)

VESA Mount	50x50
Net (WxHxD)	260x179x40
Net Weight (Kg)	3.5
Packing	480x400x150

ENVIRONMENTAL CONDITIONS

Operation Temperature	0° to 45°
Storage Temperature	-30° to 70°
Operation Humidity (%)	5 to 95
Storage Humidity (%)	5 to 95

OTHERS

Certifications	CE; RoHS
Accessories	Mains Power Cord User Manual

ORDERING INFORMATION

SARM101M-10	Standard 10.1" ARM-M Line
SARM101M-18	10.1" ARM-M Line with built-in PC Intel J3455 Quadcore CPU RAM 4GB DDR3 Intel HD Graphics Chipset
SARM101M-15	10.1" ARM-M Line with built-in DMP Digital Media Player

Specifications subject to change without prior notice

SARM101M-10

SOLTEC

STANDARD AVAILABLE OPTIONS

REAR VESA MOUNT MONITORS

ARM M Line

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

Touch Screen



PC Integrated



Horizontal Orientation



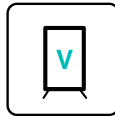
High Brightness



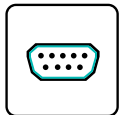
Protective glass



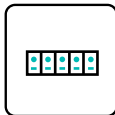
Vertical Orientation



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

PCT101IN

10.1" Projected Capacitive Touch Screen

IR101-2

10.1" Infrared Technology

101HB

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

G101L

10.1" 6mm Laminated Protective Glass

G101AGL

10.1" 6mm Anti-Glare Laminated Protective Glass

CUSTOMIZED COLOR

RAL Palette



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Some of the options may change the dimensions or characteristics of the unit

