

ZINIA 550OPF12

DATA SHEET

ZINIA OPF Line



ZINIA OPF Line · Ultra-wide TFT Monitor

Ultra-wide Open Frame TFT Monitor design with lateral front brackets on each side for easy integration.



ZINIA 550OPF12

SOLTEC TECHNICAL SPECIFICATIONS

ULTRA-WIDE TFT MONITOR

ZINIA OPF Line

GENERAL DESCRIPTION

½ of 55" Ultra-wide Open Frame TFT Monitor designed with lateral front brackets on each side for easy integration. Available as a basic monitor, with a built-in PC and with a built-in digital media player.

DISPLAY

Panel Technology	Edge LED Technology
Display Area (mm)	1210 (H) x 340 (V)
Size	1/2 of 55"
Screen Aspect	16:4.5
Native Resolution	1920 x 540
Viewing Angle UDLR	178°/178°
Contrast Ratio	1200:1 (Typ)
Brightness cd/m2	300 (Typ)
Colors	16.7 M Colors
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	62W
Energy Management	VESA DPMS

MECHANICAL (ZINIA 550OPF12)

With lateral brackets	1355x435x80
Without lateral brackets	1315x435x80
Between holes	300
Net Weight	20
Packing (WxHxD)	1500x600x200

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

ZINIA 550OPF12	Standard ½ of 55" ZINIA OPF-M Line
ZINIA 550OPF12-18	½ of 55" ZINIA OPF-M Line with built-in PC Intel J3455 Quadcore CPU RAM 4GB DDR3 Intel HD Graphics Chipset
ZINIA 550OPF12-15	½ of 55" OPF-M Line with built-in DMP Digital Media Player

Full range of options available.



Specifications subject to change without prior notice

ZINIA 550OPF12

SOLTEC

STANDARD AVAILABLE OPTIONS

ULTRA-WIDE TFT MONITOR

ZINIA OPF Line

55" Ultra-wide Open Frame TFT Monitor

High Brightness



Built-in PC



Horizontal Orientation



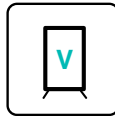
Touch Screen



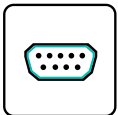
Protective glass



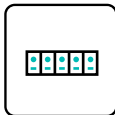
Vertical Orientation



RS-232



RS-485



ORDERING INFORMATION OPTIONS

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

PCT550IN

55" Projected Capacitive Touch Screen

550HB

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

G550L

55" 6mm Laminated Protective Glass

G550AGL

55" 6mm Anti-Glare Laminated Protective Glass

CUSTOMIZED COLOR

RAL Palette



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ZINIA 550PF12

SOLTEC
GENERAL DIMENSIONS

ULTRA-WIDE TFT MONITOR

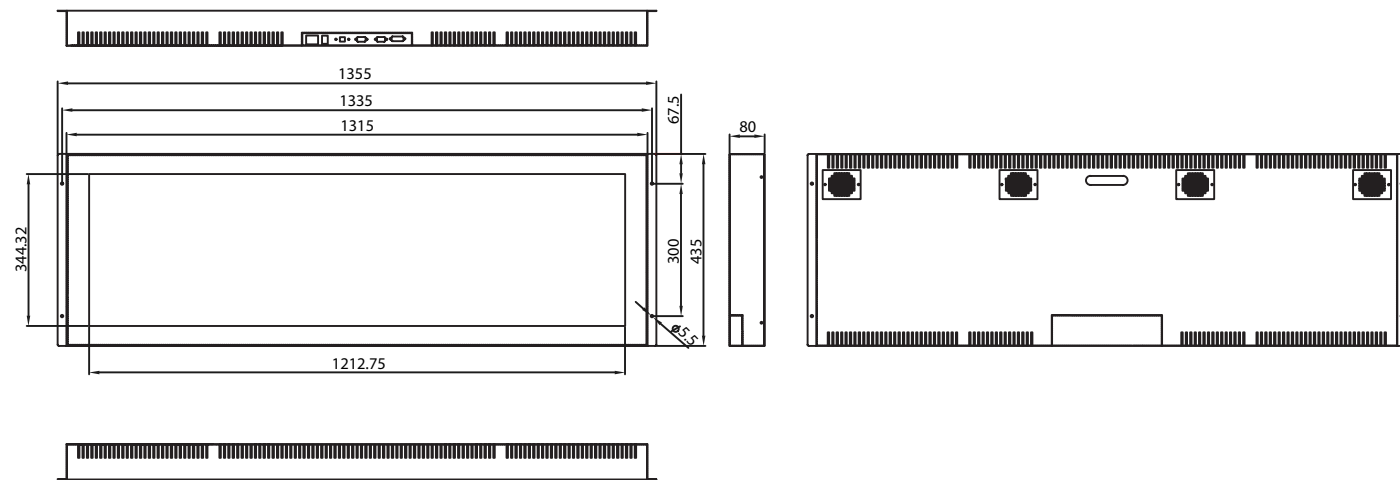
ZINIA OPF Line

CONSULTANTS & ARCHITECTS

Technical product description

½ of 55" Ultra-Wide 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 538. VGA and DVI-D inputs. It can be with a built-in Industrial Computer or a Digital Media Player.



Standard illustrated model

