



MF Series: 32" and 42"



front view

MF Series without stand



side view + inputs

Model / Type

Size
Active area (H x V)
Resolution
Pixel pitch (H x V)
Display colours
Brightness
Contrast ratio
Aspect ratio
Response time
Viewing angle: h / v
I/O Ports
Power consumption
MTBF backlight
Dimensions (W x H x D)
Weight (with front bezel)
Operating temperature
Storage temperature
Options
Approval
Mounting
Input
Availability

MF32 Series

32" / 81.3 cm
697.69 x 392.26 mm
1366 x 768 / WXGA
0.518 mm
16.7 M
550 cd/m ² w/o touch
1000:1 typ.
16:9
8 ms typ.
176° / 176°
D-Sub 15 pin (analog), DVI-D, HDMI, Mini-DIN, BNC x3, BNC x1
180 W
60,000 h
803 x 505 x 159.1 mm
approx. 25 kg
0 °C to +40 °C
-20 °C to +60 °C (-4 °F to 140 °F)
Speakers, protective shield, touch screen, PC integration (SBC)
CSA/UL, CE, DoC, FCC B
VESA 200 x 100 mm
External Universal 90 - 264 VAC
Worldwide

32"

MF42 Series

42" / 106.7 cm
930.24 x 523.26 mm
1366 x 768 / WXGA
0.681 mm
16.7 M
500 cd/m ² w/o touch
1200:1 typ.
16:9
8 ms typ.
176° / 176°
D-Sub 15 pin (analog), DVI-D, HDMI, Mini-DIN, BNC x3, BNC x1
270 W
60,000 h
1271.6 x 666.5 x 159.1 mm
approx. 53 kg
0 °C to +40 °C
-20 °C to +60 °C (-4 °F to 140 °F)
Speakers, protective shield, touch screen, PC integration (SBC)
CSA/UL, CE, DoC, FCC B
VESA 200 x 200 mm
External Universal 90 - 264 VAC
Worldwide

42"

All-In-One

Quick Reference

Model	Technical overview				Options				
	Size	Resolution	Brightness	Contrast	VGA	DVI	Protect. shield	Touch	Integrated PC
MF32SX-XXXX	32"	1366 x 768	550 cd/m ²	1000:1 typ	✓	via HDMI	*	*	*
MF42SX-XXXX	42"	1366 x 768	550 cd/m ²	1000:1 typ	✓	via HDMI	*	*	*
MF42FX-XXXX	42"	1920 x 1080	550 cd/m ²	1000:1 typ	✓	via HDMI	*	*	*

For detailed information, please call your regional sales engineer.

✓ standard * option □ on request X not available