



Because it has to be right

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<sup>2</sup> 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<sup>2</sup> 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"

Quick Reference

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

For detailed information, please call your regional sales engineer.

✓ standard

\* option

▣ on request

X not available