

MC121

12.1" SVGA / XGA Metal Frame LCD Monitor

- 12.1" SVGA / XGA TFT-LCD with resolution up to 800 x 600 / 1024 x 768.
- Suitable for military, tablet, ruggedized PC, kiosk, advertising, POS, marine, gaming, gas pump, transportation.



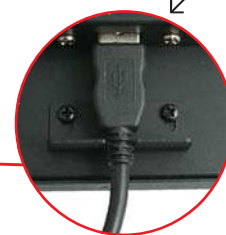
[REAR VIEW]



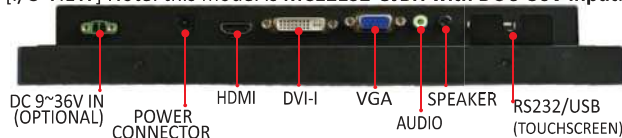
CABLE RETENTION BRACKET

All single cables can be held firmly

EX: Touchscreen's USB cable



[I/O VIEW] Note: this model is **MC121S2-UJBH** with DC 9-36V input.



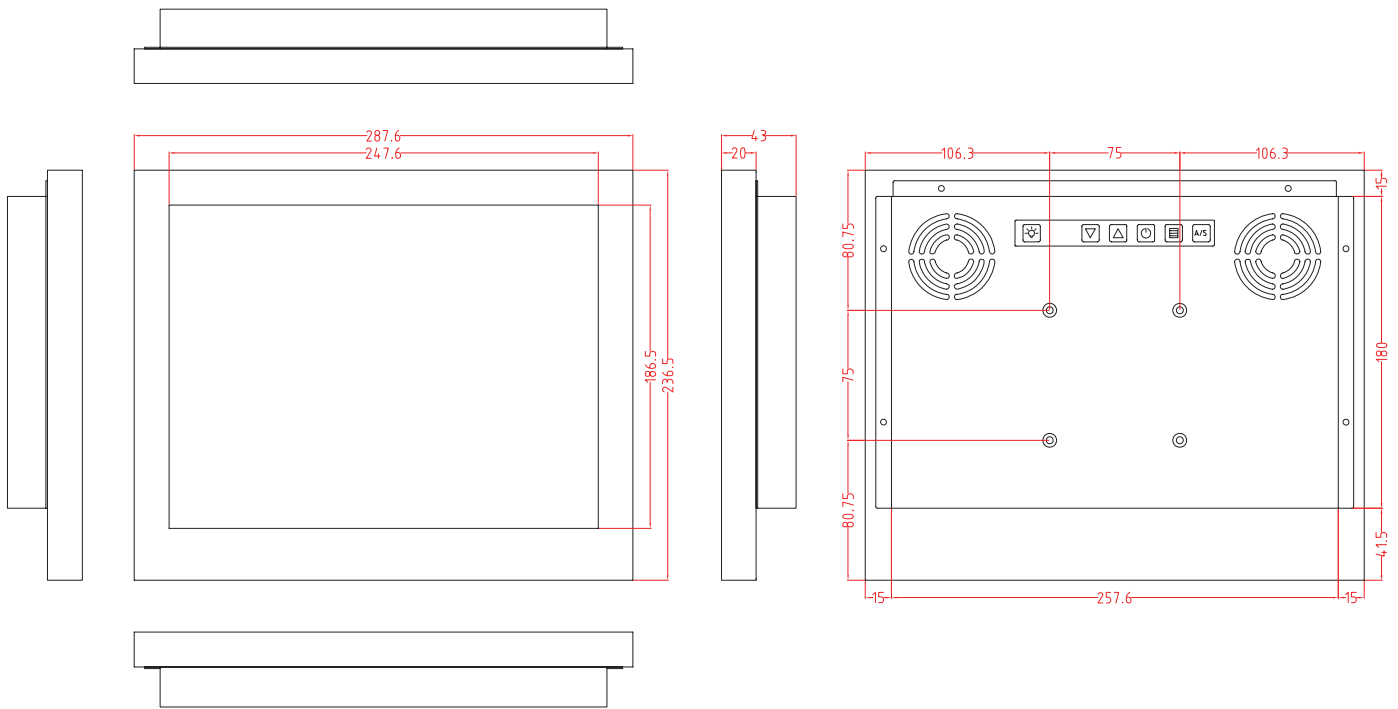
SPECIFICATIONS

Model Name	MC121N2	MC121N3	MC121N8	MC121S2 ☀️	MC121S3 ☀️
Display Type	SVGA TFT LCD	XGA TFT LCD	SVGA TFT LCD	SVGA TFT LCD	XGA TFT LCD
LCD Display					
- Display Color	262K/16.2M	262K/16.2M	262K/16.2M	262K/16.2M	262K/16.2M
- Brightness	450nits	500nits	240nits	1000nits	1000nits
- Max. Resolution	800 x 600	1024 x 768	800 x 600	800 x 600	1024 x 768
- Contrast Ratio	700 : 1	700 : 1	600 : 1	700 : 1	700 : 1
- Backlight Unit	LED	LED	LED	LED	LED
- Viewing Angle(R/L/U/D)	80/80/65/75	80/80/80/80	80/80/65/75	80/80/65/75	80/80/80/80
- Response Time(Tr+Tf)	35ms	35ms	35ms	35ms	35ms
Environmental					
- Temperature					
Operation	0°C~+50°C	0°C~+50°C	0°C~+50°C	0°C~+50°C	0°C~+50°C
Storage	-20°C~+60°C	-20°C~+60°C	-20°C~+60°C	-20°C~+60°C	-20°C~+60°C
Optional	5W Resistive Touchscreen (USB/RS232), Glass, DC 9-36V input				

Note: Fanless: Brightness < 1000 nits;
Add fan: Brightness ≥ 1000 nits.

DIMENSIONS

Unit:mm



ORDER INFORMATION

MC121XX - X X X X

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① MODEL NAME			
② TOUCHSCREEN(OPTIONAL) N: NO TOUCHSCREEN OR GLASS G: GLASS R: 5W RESISTIVE, RS232 U: 5W RESISTIVE, USB	③ SIGNAL INPUT C: VGA ONLY D: VGA+DVI-D E: VGA+DVI-D+AUDIO J: VGA+DVI-I +AUDIO+HDMI	④ COLOR B: BLACK N: NATURAL	⑤ OTHER N: N/A H: CABLE RETENTION BRACKET*

*PLEASE CONTACT OUR SALES REPRESENTATIVE IF YOU NEED FURTHER PRODUCT'S INFORMATION.

