



NG Touch Industrial Monitors

OSAlcnc enhances the concept of classical industrial monitors with the proposal of *New Generation* devices.



A *full flat 16:9* screen together with a *capacitive touch screen* technology improve the user experience by *facilitating the access* to icons near the borders/corners.

The proposal covers a *wide range of screen sizes*: 10.1", 15.6", 21.5").

Excellent contrast and the possibility to have *antireflection* filter allow best visibility in all lighting condition.

Compatibility is guaranteed with the all OSAlcnc product line (OPENone CNC control unit can be easily mounted behind the screen) and with any general purpose screening application on your machine.

SCREEN SIZE	10.1"	15.6"	21.5"
L X H FULL [MM]	251 x 170	391 x 241	529 x 316
L X H ACTIVE DISPLAY PART [MM]	217 x 135	345 x 194	478 x 270
L X H MECHANICAL CUTOFF [MM]	220 x 125	363 x 213	502 x 296

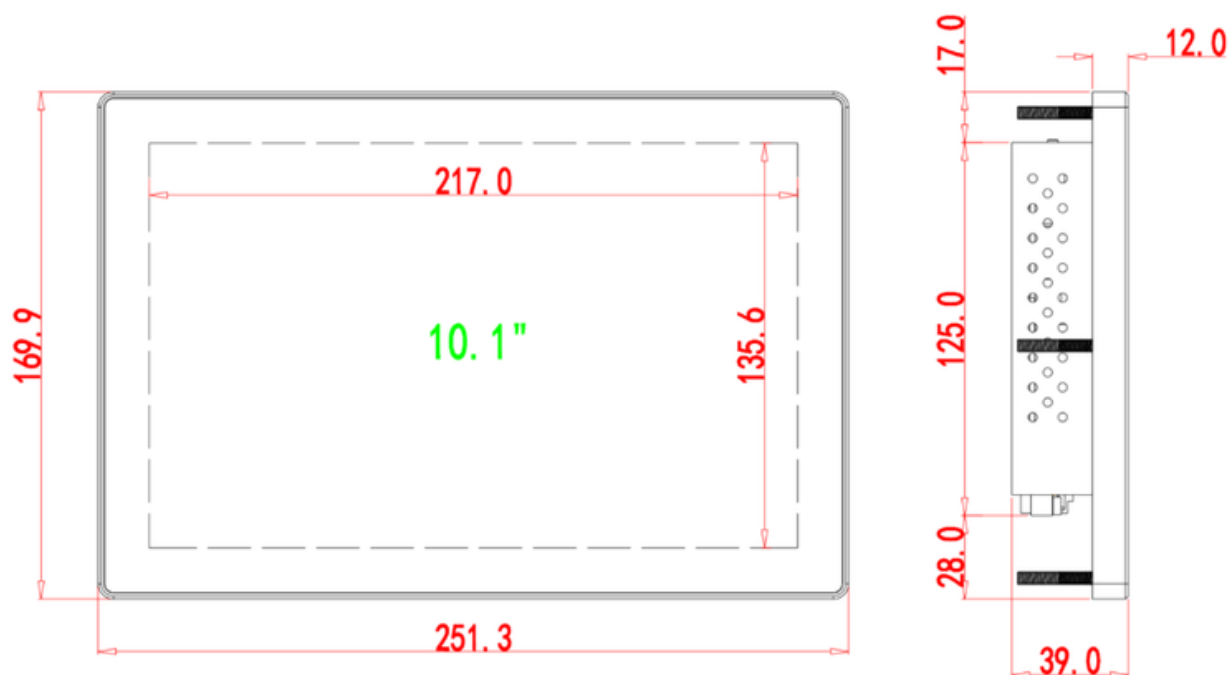


Product specifications

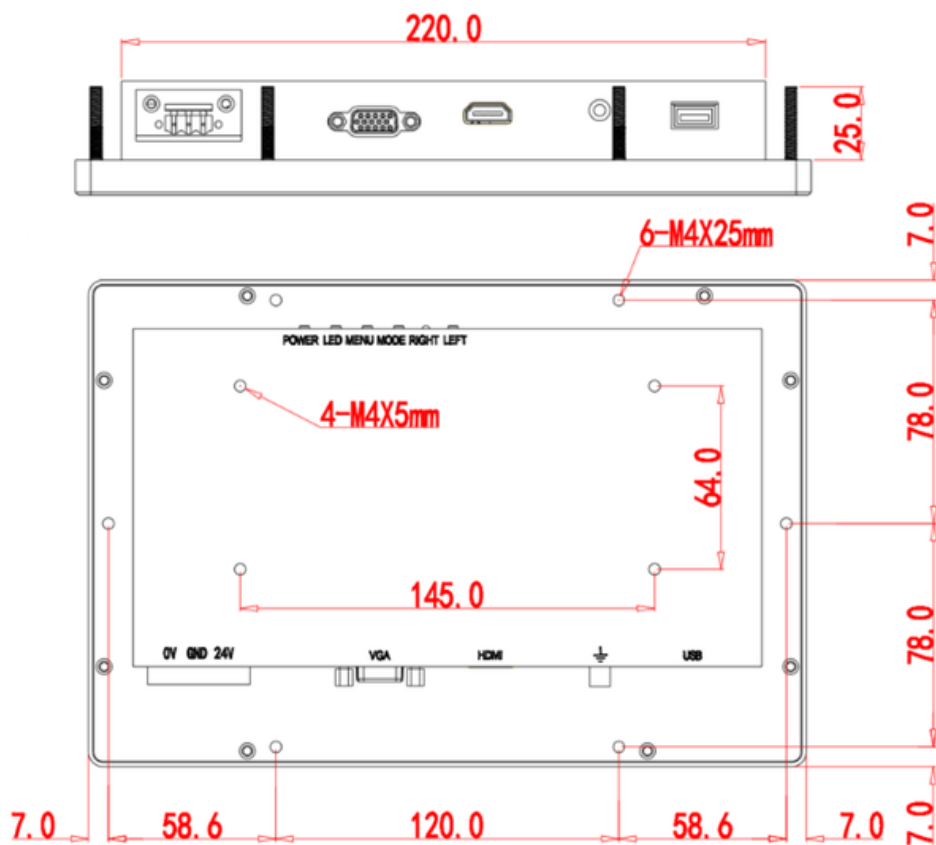
Screen size	10.1’’	15.6’’	21.5’’
ACTIVE DISPLAY AREA (W X H) [MM]	217 x 135	345 x 194	478 × 270
DISPLAY MODE	16:9		
LCD TYPE	TFT-LCD		
RESOLUTION	1280×800	1920×1080	1920×1080
DISPLAY COLOR	16.7M		
PIXEL PITCH (H X V) [MM]	0.0565 × 0.1695	0.17925 × 0.17925	0.248 × 0.248
BRIGHTNESS [NITS]	400 cd/m2	300 cd/m2	250 cd/m2
CONTRAST RATIO	1300:1	3000:1	3000:1
VIEWING ANGLE (H X V)	170/170	178/178	178/178
RESPONSE TIME [MS]	20	30	5
BACKLIGHT	LED backlight		
INTERFACE	HDMI, VGA	HDMI, DVI, VGA	
POWER	24VDC		
POWER CONSUMPTION [W]	≤ 15	≤ 20	≤ 28
PLUG & PLAY	DDC 1/2B		
OSD CONTROL	Auto adjust, Brightness, Contrast, Hori. / Vert. Position, Clock, phase, Color, Language...		
MENU	English		
OPERATING TEMP. [°C]	0 ÷ 60		
STORAGE TEMPERATURE	-20 ÷ 80		
TOUCH SCREEN TYPE	10 fingers capacitive touch		
INSTALLATION	Panel mounting with screws and gasket		
CERTIFICATES	CE, FCC		
WARRANTY	1.5 years		

Mechanical Dimensions

Front of size 10.1" - unit: mm

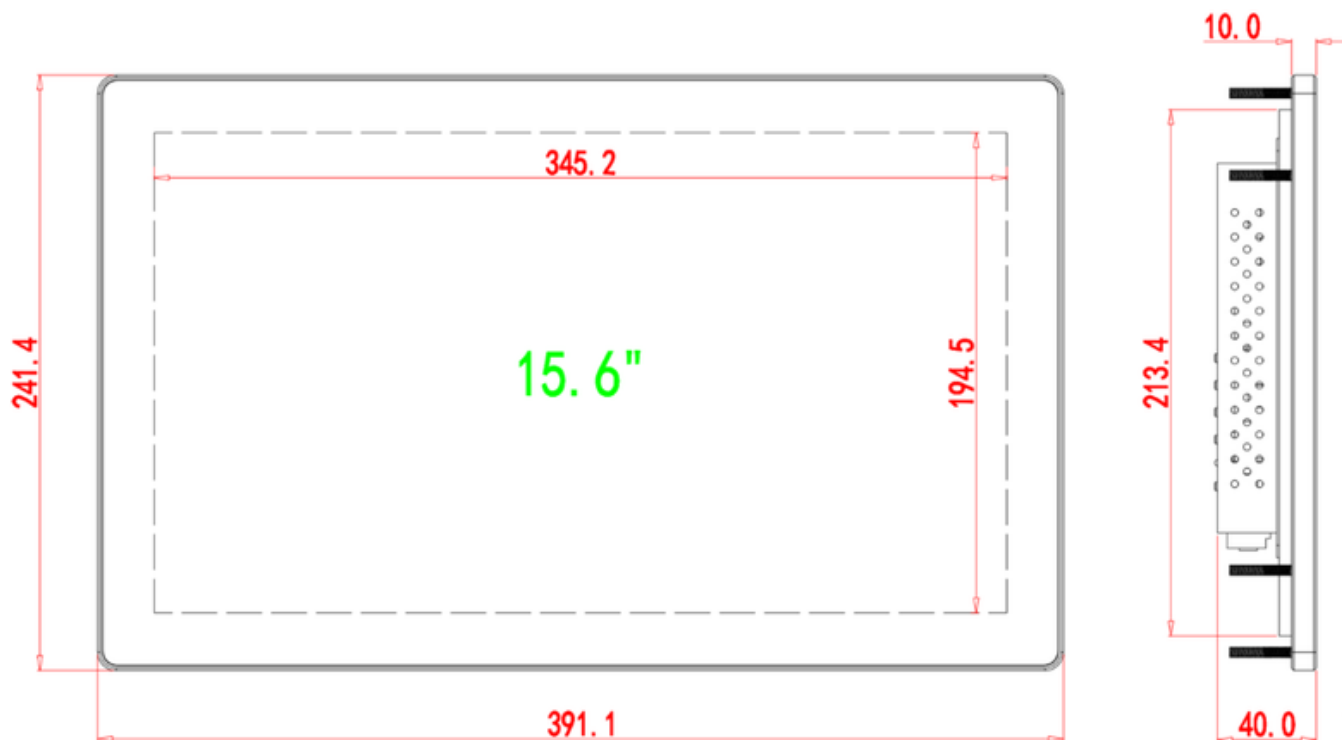


Back of size 10.1" - unit: mm

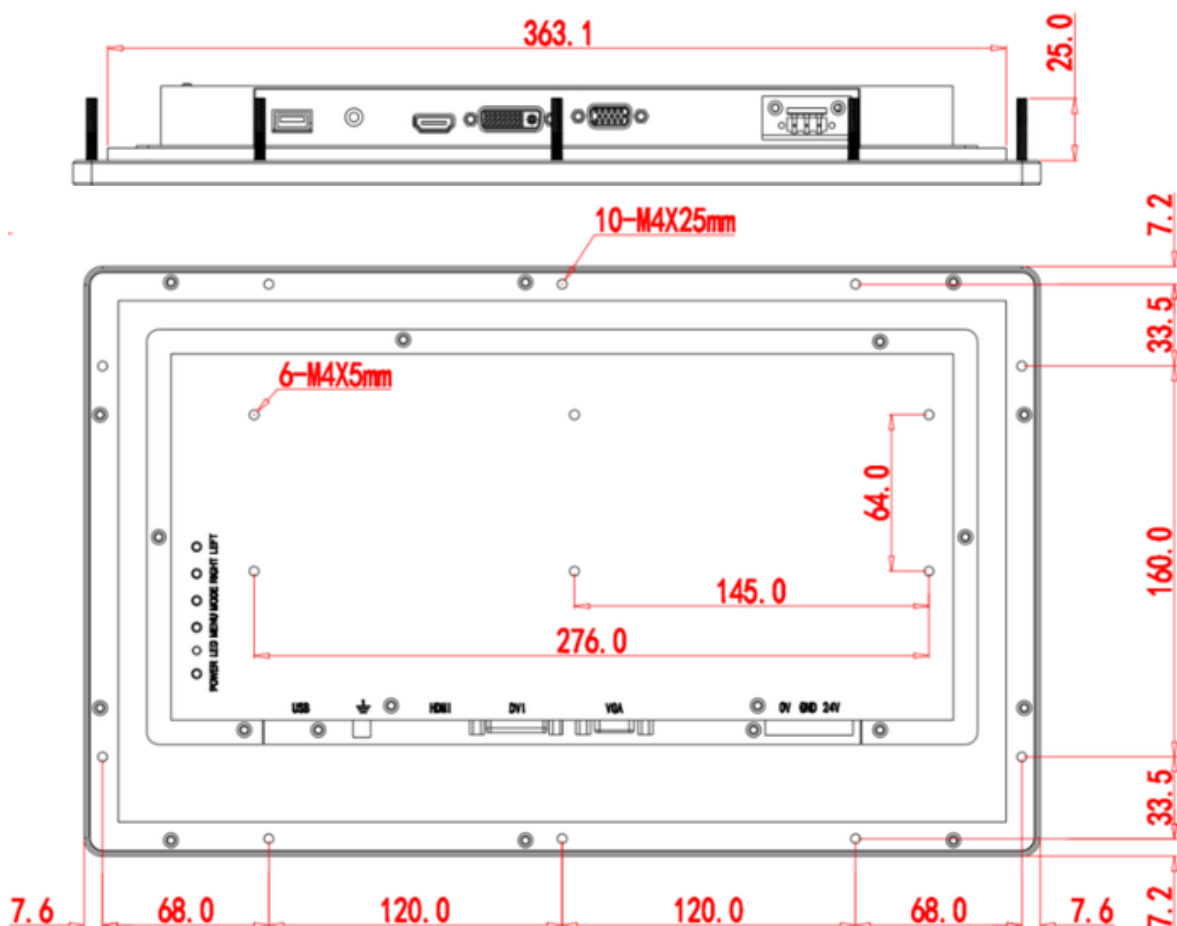


Mechanical Dimensions

Front of size 15.6" - unit: mm



Back of size 15.6" - unit: mm



OSAlcnc S.r.l.
Via Jervis, 11
10015 Ivrea (TO)
Italy

Contacts:

 **+39 0125 1906267**

 **sales@osaicncsrl.com**

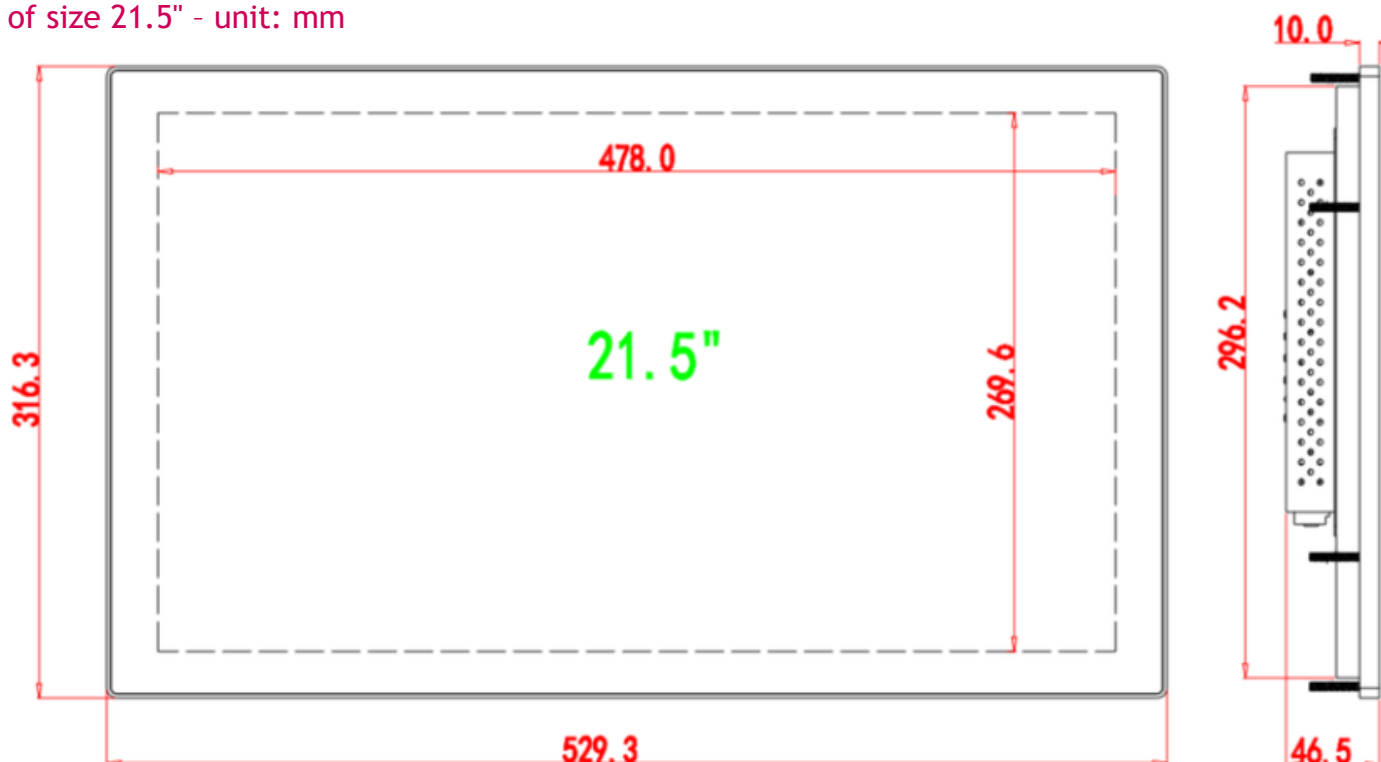
 **www.osaicnc.com**



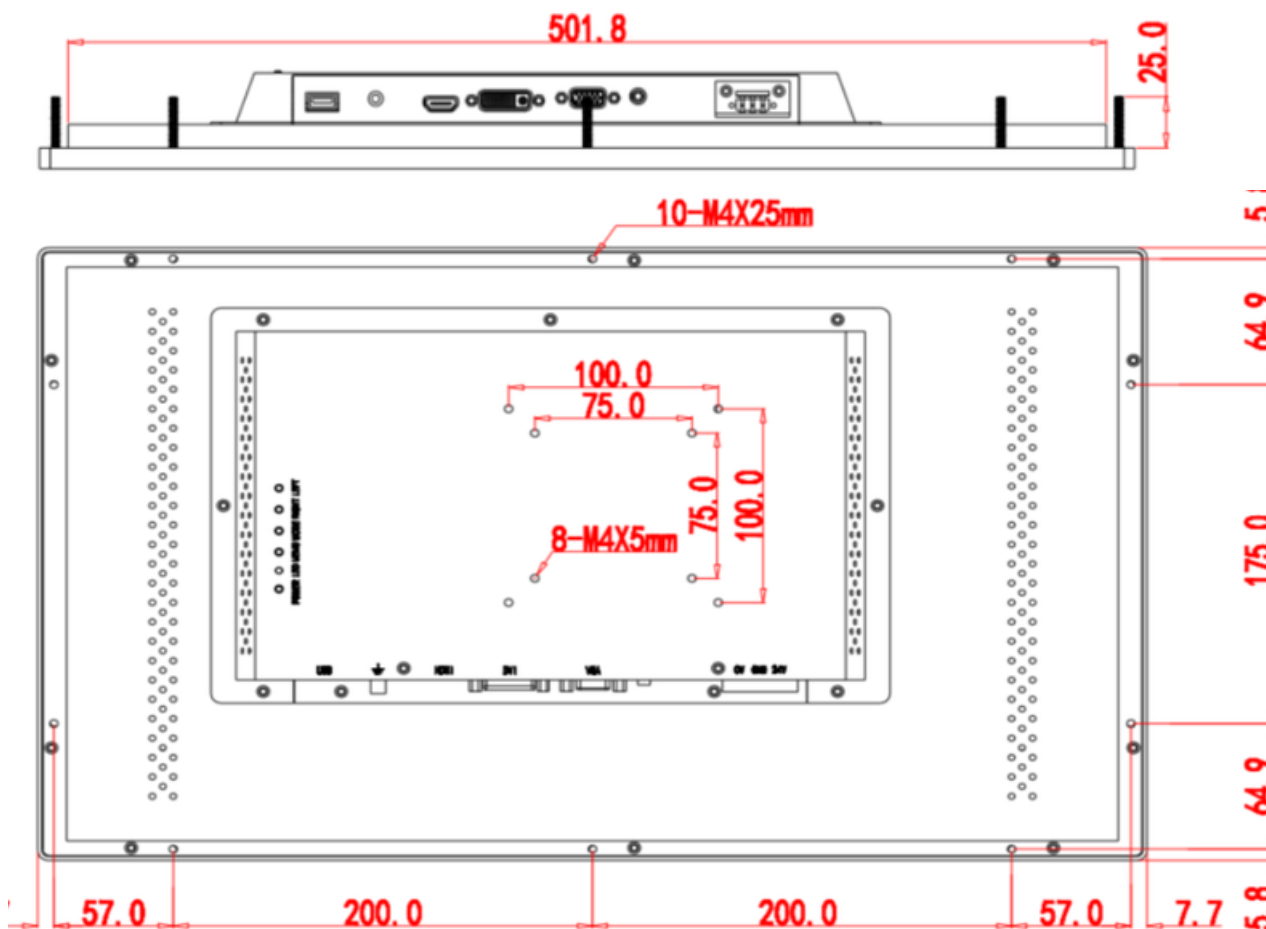


Mechanical Dimensions

Front of size 21.5" - unit: mm



Back of size 21.5" - unit: mm



OSAlcnc S.r.l.
Via Jervis, 11
10015 Ivrea (TO)
Italy

Contacts:
+39 0125 1906267
sales@osaicncsrl.com
www.osaicnc.com

osai
COMPUTER NUMERICAL CONTROL