

Industrial Monitors with Touch Screen



OSAI offers a complete line of industrial monitors for panel mounting.

Monitors are equipped with a resistive touch screen, with several types of digital input ports and with a solid and light metal frame.

All models are supplied with a 24VDC and include an adapter for 220VAC power supply and a remote controller for front calibration, which allows modifying settings without opening the electrical cabinet.

With a format ranging from 10.4" (resolution 800x600) up to 17" (resolution 1280x1024), these monitors suit a wide range of applications being the perfect complement of OSAI CNC models (OPEN-XS, OPEN-M, OPEN-XL and OPEN-XLi) for CNC or General Motion Control (GMC) applications.

Specifications

	10,4"	15"	17"
Active Display Area (mm)	211 (W) x 158 (H)	304 (W) x 228 (H)	338 (W) x 270 (H)
Display ratio	4:3		
Resolution	800 x 600	1024 x 768	1280 x 1024
Brightness (cd/m ²)	250	350	250
Contrast Ratio	500:1	700:1	1000:1
Viewing Angle	140(H) / 110(V)	140(H) / 125(V)	170(H) / 160(V)
Response Time	5ms	4ms	5ms
Backlight	LED		CCFL
Power Consumption	≤ 25W(Max)		≤ 35W(Max)
Touch Screen Type	Resistive (5wires)		
OSD Controls	Auto adjust, Brightness, Contrast, Hori./Vert. Position, Clock, Phase, Colour, Language... Remote controller for calibration purpose included		
Input Ports	HDMI, DVI, VGA		
Power Supply	12V - 24V dc ±5% 220VAC - 12V dc adapter included		

	Dimensions (mm)		
	10,4"	15"	17"
A	300	398	430
B	240	296	339
C	260	354	386
D	212	264	307
E	45		50
F	8		
G	288	386	418
H	160	220	

	CUT OUT		
	10,4"	15"	17"
L	264	358	392
H	216	268	311

