Stainless Steel Industrial Monitor

Extreme durability. High endurance.

The ESA Automation XM7 series is available with Stainless steel front bezel.

The rugged 6mm INOX bezel makes XM7 suitable for all harsh environments such as those with high concentrations of dust, intense vibrations or high temperatures.

INOX V2A stainless steel products are particularly suited for environments where compliance with health and hygiene norms are required.

The bezel made of INOX stainless steel includes the true-flat resistive touch screen.

The XM7 INOX series conforms to FDA 21 / EN1672-2 and they are the optimal solution for Food, Pharmaceutical and Chemical industries.

The XM7 INOX series is equipped with a true-flat resistive touch screen meeting Food Processing, Pharma and Chemical industry safety and hygiene requirements.

The XM7 INOX V2A stainless steel are designed, built and tested to comply with the ATEX Directives. (Zone 2/22, category 3 G/D) and EN60068-2-6/27/30 enabling these robust units to safely withstand vibration, shock and humidity expected in these severe environments.

Main features of XM7 INOX V2A stainless steel series:

• Wide choice of LCD and touch screens, from 7" wide up to 19"
• LCD 4:3 with LED backlit
• Multi inputs for video signals
• Multi outputs for touch screen
• Elegant and meticulous industrial design
• Bezel available in INOX stainless steel finish with TRUE FLAT touch screen
• IP69K protection degree on 7" and 12,1"
• IP66 protection degree on 15" and 19"

Features	XM7W7	XM712	XM715	XM719
Display Size	7" Wide	12,1"	15"	19"
Bezel Inox V2A		6mm thickness		
Technology	TFT 262 K colors		TFT 16,2 M colors	TFT 16,7 M colors
Display Backlight		LED		
Brightness cd/m2	500	370	350	400
Contrast	600:1		700:1	1000:1
Viewing angle H-V	70-60	140-120		170-170
Lamp life (min a 25°C)		50k		
Resolution (pixel)	800 x 480	800 x 600	1024 x 768	1280 x 1024
Touch technology	Analog resistive true flat (4 wires)		Analog resistive true flat (5 wires)	
Touch output		RS232 + USB		
USB frontal IP66 / USB rear (2.0)		None		
Green Led Power ON		None		
VGA/DVI-I */S-Video/Video composite		1 x (* digital signal only single-link)		
External (WxHxD)	228 x 155 x 66,7	336 x 256 x 56,7	425 x 300 x 57,2	508 x 384 x 64,2
Cut-out (WxH)	219 x 145	321 x 240	393 x 275	477 x 353
Power supply (Vdc)		18...30 max 50W		
Power consumption (W)	30	35		45
Protection degree		IP69K front 7" / 12,1" - IP66 front 15" / 19"		
Operating temperature (°C)		0...50 (non condensing)		
Storage temperature (°C)		-20...+65		
Humidity		90% (non condensing)		
Weight (Kg)	3,0	5,0	7,0	10,5
Certifications	CE, Atex (Group II – cat.3 G D), Environmental EN60068-2-6/27/30, Immunity EN61000-6-2 / Emission EN 61000-6-4			