IMT-24

Industrial Monitor with 24" Full HD Display in Wide Screen Format 16:9

With PC-Touchscreen, Full Glass Front and VESA Mount.

Version: 10/2020

IMT-24

Industrial Monitor with 24" Full HD Display in Wide Screen Format 16:9

With PC-Touchscreen, Full Glass Front and VESA Mount.

IMT-24	
Application	Operation and control of industrial machinery (HMI)
Display	24" TFT with True-Colour-Resolution and LED-backlight
Front	Full glass front made of tempered safety glass
Chassis	Powder coated stainless steel chassis with supporting plate for safe cable fixation.
User Interface (HMI)	Projective capacitive multi-point touch screen (PCT)
Power supply	12 VDC / optional 230 VAC
Customizing Options	Front glass with customer logo and behind glass printing

Technical Specifications IMT-24	
Resolution	1920 x 1080 Dots (RGB), Aspect Ratio 16:9
Colour Depth	16 million colours (True Colour)
Brightness	250 cd/m² (display native)
Backlight	Energy saving LED edge-backlight
Contrast Ratio	3000 : 1
Viewing Angle (horizontal/vertical) / Display Technology	170° /160° (85-85/80-80); CR = 10 / TN-Technology
Pixel Error Class according to EN ISO 9241-307	II (other classes on inquiry)
Touch Panel Features	with projective capacitive touch screen (PCT), internal USB connection
Operation keys on the side	On/Off, brightness up/down, input signal
Input	DVI, VGA, HDMI, USB, 12VDC or 230V
Supply Voltage	12V / optional 230V
Power Consumption (max.)	approx. 25W
Mounting	VESA-100 with threaded hole M6
Cable Fixation	A detachable supporting plate with separate cable clips and GND connection ensures secure fixing and grounding of all connection cables.
Dimensions IMT-24	approx. 585 (H) x 363 (B) x 74 (T) mm
Weight	Basic unit approx. 3,5 kg
Safety Class	Front IP65, complete unit IP50