

# INF-NVL-M24-TSD

## Quick reference



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P.I. e C.F.: 00929440592  
R.E.A.: 64033  
Cap. Soc.: € 2.000.000 i.v.

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# Product Description

The INF-NVL-M24-TSD is a 24" Monitor for harsh environments. The Monitor INF-NVL-M24-TSD allows customers to have a device with a resolution of 1920x1200 in 16:10 format.

The INF-NVL-M24-TSD guarantees customers the following outstanding features:

- Very wide range of operative temperature (0°C a +55°C)
- Very wide range of relative non-condensing humidity (5% ~ 95%)
- Compliance with MIL-HDBK-454B, MIL-STD-810
- CE, REACH and RoHS Certifications
- Designed to meet MIL-STD-461

# Technical & Configuration Specifications

<b>CHASSIS</b>	Panel Mounting
<b>POWER SUPPLY</b>	AC Power Supply 115V÷220V AC • 50~60Hz Autosense • 90W Maximum Power
<b>DISPLAY</b>	LCD TFT
<b>DISPLAY DIAGONAL</b>	24"
<b>RESOLUTION</b>	1920*1200 (16:10)
<b>VIEWING ANGLE</b>	89° for any direction
<b>BACKLIGHT</b>	LED
<b>RESPONSE TIME TYP</b>	14ms (25°)
<b>CONTRAST TYP</b>	1000:1
<b>BRIGHTNESS</b>	900 cd/m <sup>2</sup>
<b>COLOR DEPTH</b>	1.07 B
<b>CONNECTOR AND INTERFACES</b>	1 x RS232 DSUB 9 pin 1 x DVI – I

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	<p>1 x HDMI</p> <p>1 x Display Port</p> <p>1 X M6 ground stud</p> <p>1 X MS27466-T09F98P/38999</p> <p>1 X OSD KEYBOARD</p> <p>1 X LED POWER</p> <p>1 X LED TEMPERAURE SENSOR</p>
<b>IP PROTECTION</b>	IP54 / IP65 on Front
<b>RECOMMENDED THERMAL CONDION</b>	<p>Operating: 0°C a +55°C</p> <p>Storage: -25°C a +70°C</p>
<b>HUMIDITY</b>	Relative Humidity: 95% (non condensing)
<b>CERTIFICATIONS</b>	CE - Reach - RoHS
<b>COMPLIANCE MIL-STD</b>	<p>MIL-HDBK-454B</p> <p>MIL-STD-810</p> <p>MIL-STD-461 ( Design to meet )</p>
<b>MTBF</b>	20.000 hrs @ 25°C
<b>MTTR / MTTR MAX</b>	2 / 5 hrs
<b>RELIABILITY</b>	24 / 7 hrs

## Configuration Ordering Code

**INF-NVL-M24-TSD**

- Infodata Monitor 24" ▪ Temperature Sensor Device ▪ Power Supply 100÷240V AC Autoranging ▪ MIL-HDBK-454B/MIL-STD-810 ▪ IP65 on the front

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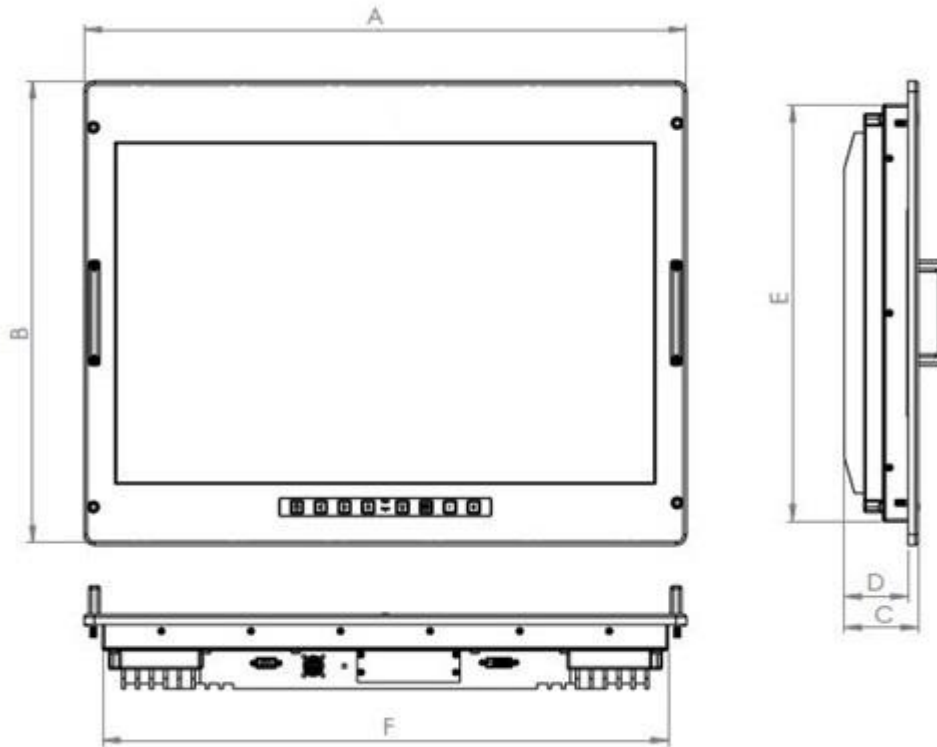
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## INF-NVL-M24-TSD Dimensions



	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	PESO [Kg]
<b>INF-NVL-M24-TSD</b>	585	460	72	62	404.5	549.5	13.00

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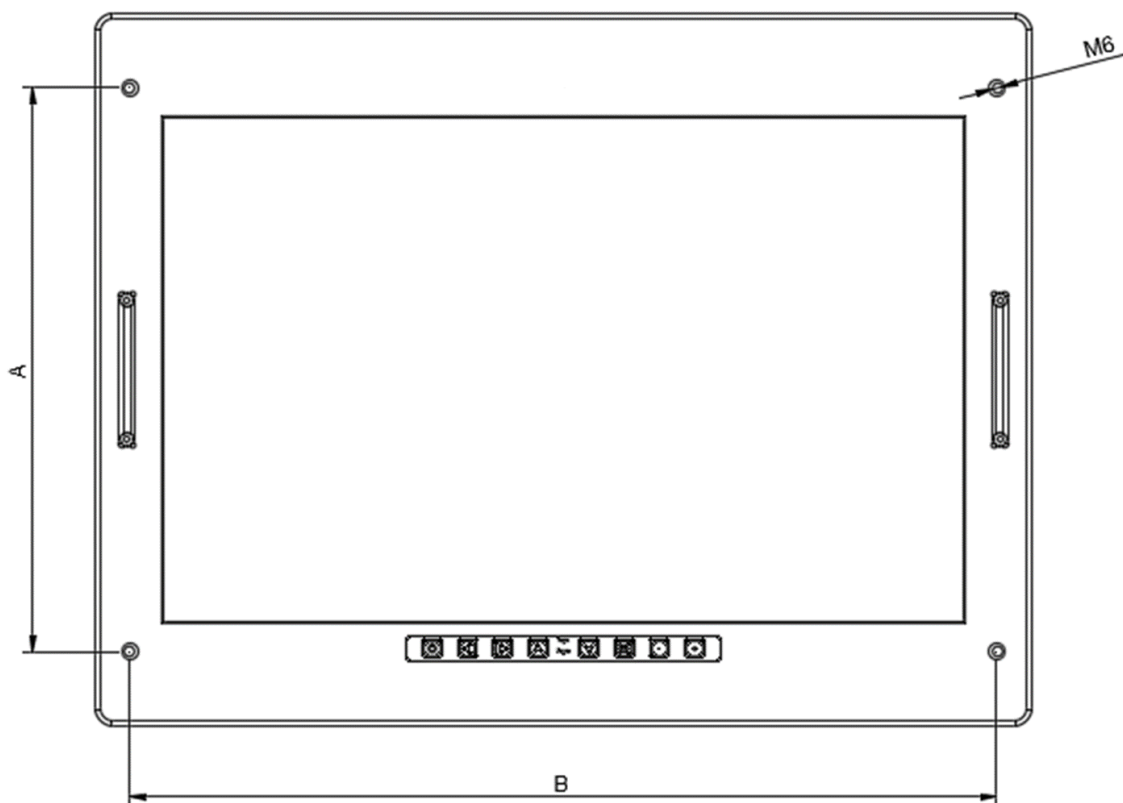
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	A [mm]	B [mm]
<b>INF-NVL-M24-TSD</b>	368,3	567

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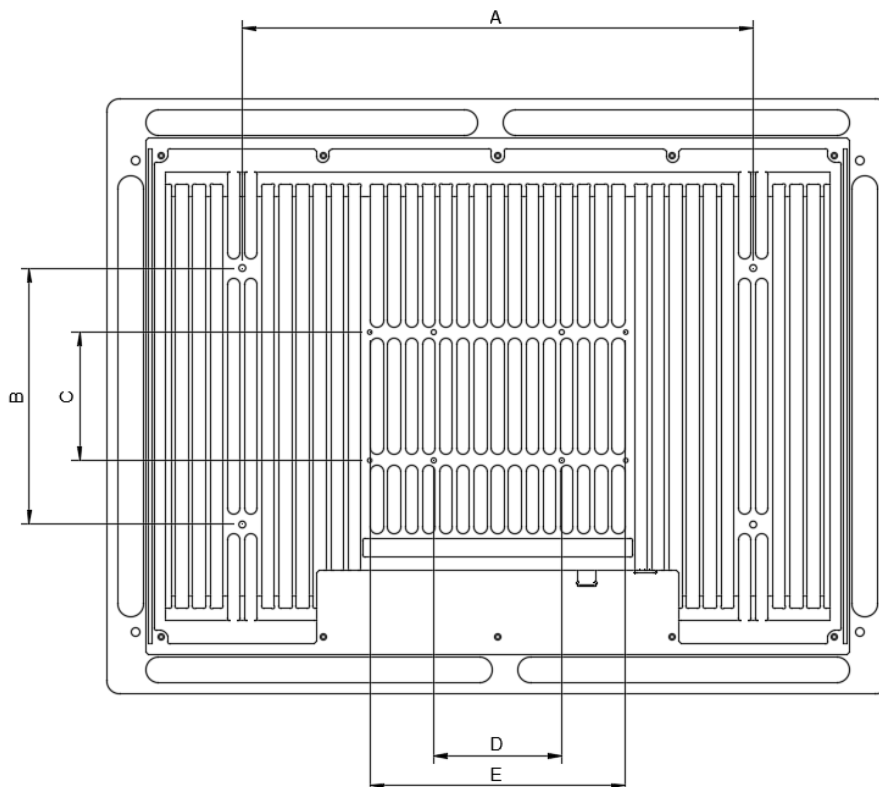
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	A [mm]	E [mm]	D [mm]
<b>INF-NVL-M24-TSD</b>	VESA 400x200	VESA 200x100	VESA 100X100

Revision	Date	Pages Effected	Description
<b>0</b>	15 March 22	1-6	Original issue
<b>1</b>	27 July	1-4-5	change screen size

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