

# DuraVision™ DV1208

## 12" Panel Mount Video Monitor

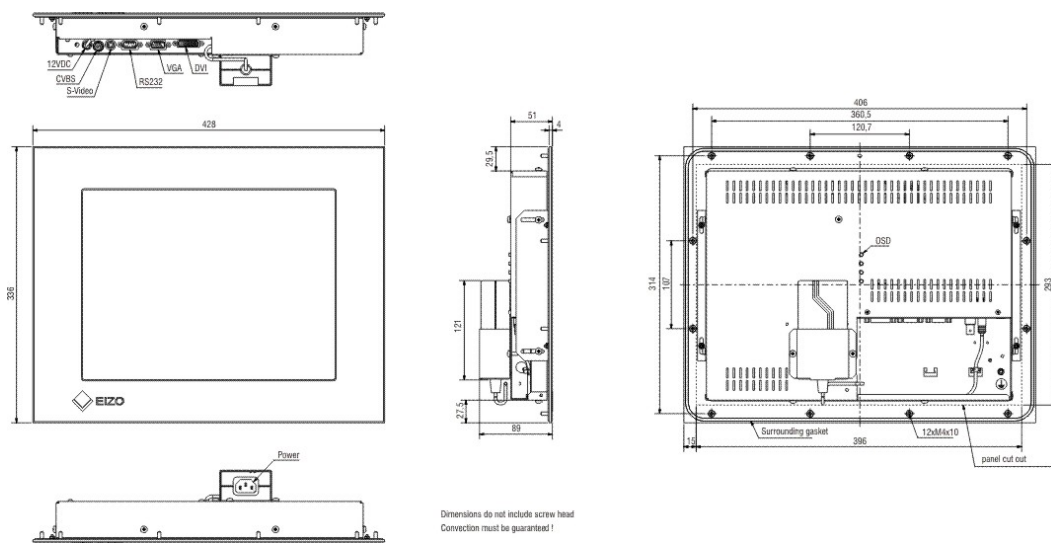
This 12" high quality display is designed for industrial applications. The panel mount monitor full fills industrial requirements like temperature resistance and resistance against electromagnetic radiation. The IP65 protection of the front meets an additional requirement for industrial applications. The CVBS / S-Video interfaces open application for video control.



- Panel mount monitor with 12.1" active color TFT-LCD
- Native resolution 800 x 600 pixel (SVGA)
- DVI-I (RGB analog + TMDS) with additional RGB analog VGA input with interpolation between 640 x 480 and 1600 x 1200 Pixel
- CVBS / S-Video input (PAL, NTSC, SECAM)
- Automatic signal identification (Synchronization)
- High contrast (450:1) and brightness (370 cd/m<sup>2</sup>)
- Comfortable OSD operation
- Easy integration through compact construction

<b>Input signal analog:</b> Level (Video) Synchronization H-Frequency V-Frequency Pixel frequency Color Resolution Interface	0.7 V <sub>pp</sub> RGB (at 75 Ω) Sep.- / Composite-Sync. / Sync on green 15 – 100 kHz 50 – 100 Hz max. 140 MHz max. 16.7 million. max. 1600 x 1200 pixels DVI-I and 15 pin HD-D-Sub connector	<b>Display module</b> Type Screen Size W x H) Resolution / Pitch Color Brightness Backlight / MTBF	12.1" active color TFT-LCD 246.0 x 184.5 mm <sup>2</sup> 800 x 600 / 0.3075 mm 262.141 370 cd/m <sup>2</sup> 2 x CCFT / 50,000 Std.
<b>Input signal digital</b> Type Pixel Frequency Interface	DVI (TMDS) Max. 165 MHz DVI-I connector	<b>Power supply</b> Input voltage Power consumption	12 V <sub>DC</sub> / 230 V <sub>AC</sub> approx. 18 W Stand by approx. 5 W
<b>Input signal Video</b> Level (Video) Code H-Frequency V-Frequency Color Interface	0.7 V <sub>pp</sub> CVBS / S-Video (at 75 Ω) PAL / NTSC / SECAM 15.625 / 15.734 kHz 50 / 60 Hz max. 16.7 Mio. Cinch / Mini DIN (S-Video)	<b>Environment</b> Operating temperature Storage temperature Humidity	0 to +40°C -25 to +60°C max. 90 % no condensation
		<b>Certification</b>	CE (Class A)

### Dimension (mm):



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