

DuraVision™ DV1508

15" Panel Mount Video Monitor

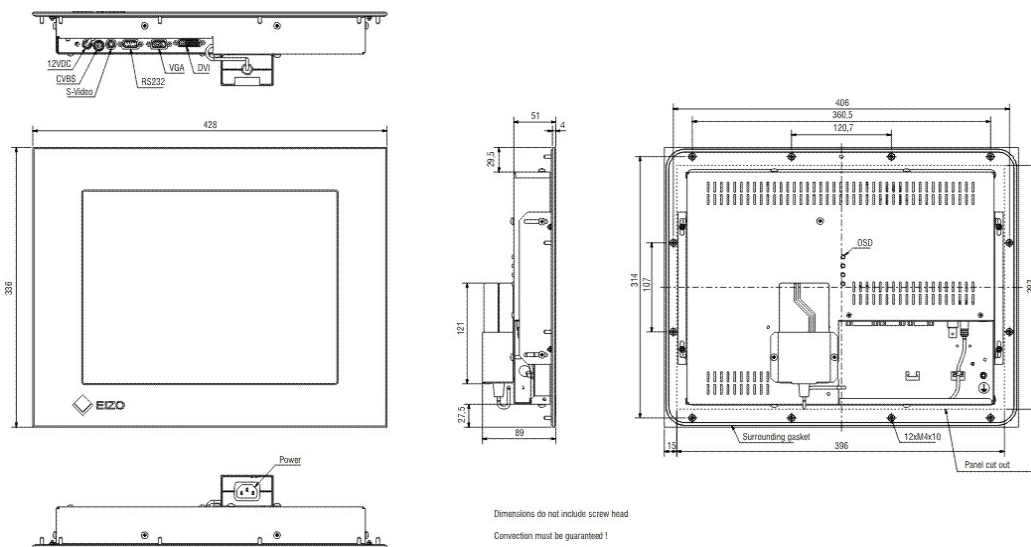


This 15" high quality display is designed for industrial applications. The panel mount monitor full fills industrial requirements like temperature resistance and resistance against electromagnetic radiation. The IP65 protection of the front meets an additional requirement for industrial applications. The CVBS / S-Video interfaces open application for video control.

- Panel mount monitor with 15.0" active color TFT-LCD
- Native resolution 1024 x 768 pixel (XGA)
- 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 (900:1) and brightness (300 cd/m²)
- Comfortable OSD operation
- Easy integration through compact construction

Input signal analog:		Display module	
Level (Video)	0.7 V _{PP} RGB (at 75 Ω)	Type	15.0" active color TFT-LCD
Synchronization	Sep.- / Composite-Sync. / Sync on green	Screen Size W x H)	304.1 x 228.1 mm ²
H-Frequency	15 – 100 kHz	Resolution / Pitch	1024 x 768 / 0.297 mm
V-Frequency	50 – 100 Hz	Color	16.2 million
Pixel frequency	max. 140 MHz	Brightness	250 cd/m ²
Color	max. 16.7 million.	Backlight / MTBF	2 x CCFT / 50,000 hrs.
Resolution	max. 1600 x 1200 pixels	Power supply	
Interface	DVI-I and 15 pin HD-D-Sub connector	Input voltage	12 V _{DC} / 230 V _{AC}
Input signal digital		Power consumption	approx. 15 W Stand by approx. 5 W
Type	DVI (TMDS)	Environment	
Pixel Frequency	Max. 165 MHz	Operating temperature	0 to +40°C
Interface	DVI-I connector	Storage temperature	-25 to +60°C
Input signal Video		Humidity	max. 90 % no condensation
Level (Video)	0.7 V _{PP} CVBS / S-Video (at 75 Ω)	Certification	CE (Class A)
Code	PAL / NTSC / SECAM		
H-Frequency	15.625 / 15.734 kHz		
V-Frequency	50 / 60 Hz		
Color	max. 16.7 Mio.		
Interface	Cinch / Mini DIN (S-Video)		

Dimension (mm):



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