



EIZO[®]

Industrial Monitor

DuraVision[®] DV1208-001



This 12.1" panel mount industrial monitor is IP65-rated in front and has a picture-in-picture function so PC and video content can be viewed simultaneously.

- High Brightness Display for Better Visibility
- Durable Construction
- IP65 Rating
- 24-Hours/Day, 2-Year Warranty
- Wide Operating Temperature



DuraVision® DV1208-001

Features

IP65-Rated Front Panel The front panel is IP65-rated meaning it can withstand dust ingress and is protected against low-pressure water jets. This durability ensures the monitor is ideal for deployment in factories.

PC and AV Inputs Both DVI and D-Sub mini 15 pin analog inputs are included for connecting to PCs. In addition, BNC (composite) and S-video inputs which support NTSC, PAL, and SECAM are included for connecting to audio/visual equipment. To reduce noise (ghosting) with NTSC signals, both the composite and S-Video inputs have a 3-dimensional Y/C separation circuit.

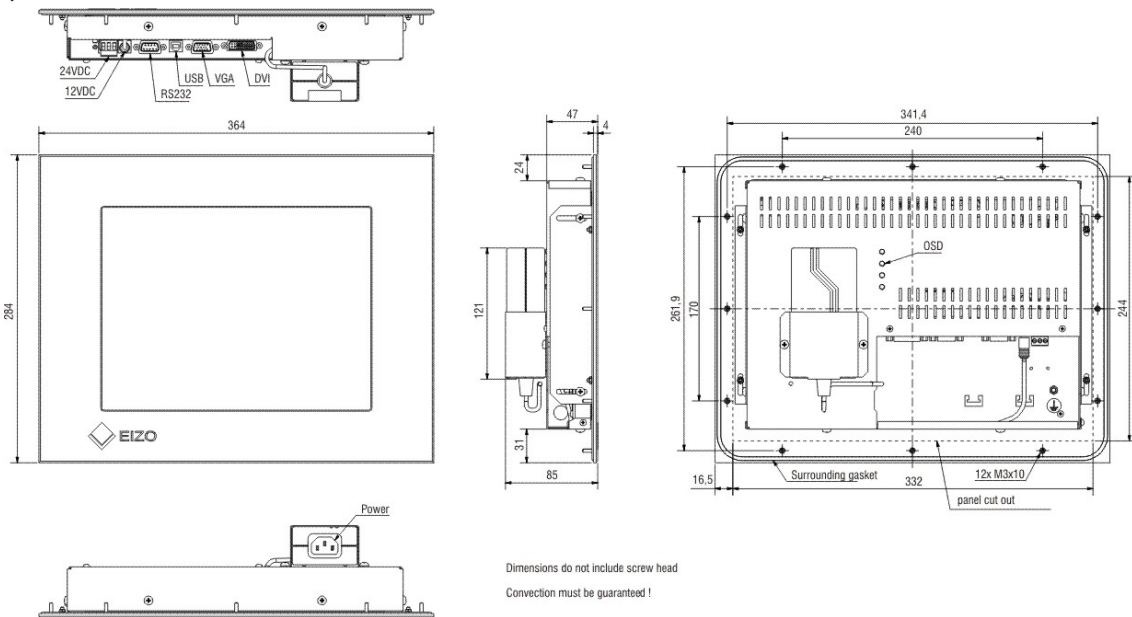
Picture-in-Picture Both PC and video content can be viewed simultaneously with a picture-in-picture function. The size (small, medium, large) and position (9 defined positions) are user controlled.

Scale Non-Native Resolutions When working at less than the native resolution or aspect ratios other than 4:3, you can use the scaling function to enlarge the screen proportionally or expand it to fill the screen. You can also expand the horizontal and vertical portion of the image as desired.

Wide Scanning Frequency and Sync-on-Green Support The monitor supports horizontal scanning frequencies of 15 – 100 kHz so resolutions as low as 320 × 240 can be displayed. It also includes sync-on-green support to ensure compatibility with legacy graphics boards that output this signal.

2-Year Warranty, 24-Hour Use This monitor is built for 24-hours use and is backed by a two-year manufacturer's warranty. It can be used in ambient temperatures from 0 – 40° C.

Dimensions (mm)



Specifications

Size	12.1" / 31 cm (307 mm diagonal)
Cabinet Color	Black
Native Resolution	800 x 600 (4:3 aspect ratio)
Display Size (H x V)	246.0 x 184.5 mm
Pixel Pitch	0.3075 x 0.3075 mm
Display Type	TN
Brightness (typical)	370 cd/m ²
Input Terminals	D-Sub mini 15 pin x 1, DVI-I x 1, Composite (BNC) x 1, S-Video (mini DIN) x 1
Analog Scanning Freq. (H / V)	15 - 100 kHz, 50 - 100 Hz, Sep. Sync. (TTL), Sync on green, Composite Sync
Video Input Format	NTSC, PAL, SECAM
Power Requirements	DC 11.4 - 13.2 V AC 100 - 240 V
Maximum Power Consumption	approx. 15 W
Standby Mode	approx. 4 W
Temperature	0 to +40°C
Humidity (R.H., non condensing)	max. 95 %; Ta = 40°C; no condensation
Certifications & Standards (Please contact us for the latest information.)	CE
Supplied Accessories	AC adapter, Power cord, Signal cable, User's manual
Warranty	Two Years

Specifications are subject to change without notice.