



Analog-DVI Converter
PDC0100





PDC0100

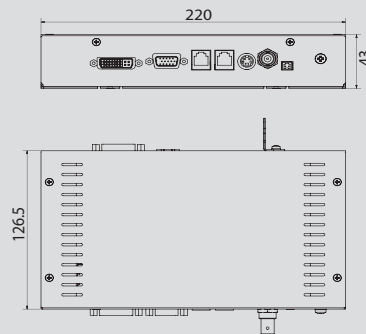
The PDC0100 converts analog video to DVI format. The integrated Force Mode function supports even unique analog input signals. Several additional accessories as well as high compatibility open maximum flexibility to be integrated into current systems.

- Upgrades analog systems to digital video.
- Remote Key Pad ensures proper alignment.
- Force Mode for tailoring the monitor to even the most specialized timing requirements.
- Luminance meter connection for calibration purposes.

Cabinet Color	Anthracite Gray
Resolution	Up to 1600 x 1200
Input Terminals	DVI-I (digital: DVI, analog: RGB) x 1, D-Sub mini 15 pin (Separate, Composite, SoG) x 1, BNC (Composite, PAL, NTSC) x 1, 4 pin mini DIN (S_Video) x 1
Input Performance	Digital: DVI-D (single link), max. 1600 x 1200, 60 Hz, Analog: VGA, SVGA, XGA, SXGA, UXGA, PAL, NTSC
Scanning Frequency	Analog: 30 - 100 kHz, 50 - 100 Hz
Impedance	75 Ω
Output Terminals	DVI-D x 1
Output Performance	1280 x 1024 (SXGA), 60 Hz
Connector	RJ11 x 2 (Upstream, Downstream)
Supported Signal	RS 232-Bus
Control	Remote Key Pad for OSD
Power Requirements	AC 100 - 120 V, 200 - 240 V: 50 / 60 Hz
Power Consumption	<10 W
Power Management	Analog: DMPS, Digital: DVI-DMPM
Degree of Protection	IP20
Net Weight	Converter: 850 g, Remote Key Pad: 90 g
Mechanical Adaption	Injection nut M3 on each side (distance 31.8 mm) x 2
Operating Temperature	5 to +40 °C (+41 to +104 °F)
Storage Temperature	-20 to +70 °C (-4 to +158 °F)
Operating Humidity	Max. 80% rel. h., non condensing
Storage Humidity	Max 95% rel. h., non condensing
Operating Pressure	700-1060 hPa (525-795 mmHg) or up to 3050m (10000 ft)
Storage Pressure	500-1060 hPa (375 - 795 mmHg) or up to 5050m (18000 ft)

Certifications and Standards*	EN60950, UL60950, CAN/CSA C22.2 No. 950, EN60601-1-2-B, FCC-A, RoHS, China RoHS, WEEE
Supplied Accessories	External power supply, signal cable (VGA ~ VGA, DVI ~ DVI), Remote Key Pad with 30 m cable, Utility Disk (user's manual)
Optional Accessories	BNC ~ DVI adapter, DVI ~ HDMI cable (5m), DVI Transmission Link TDL3600/TDL2300
Warranty	Two Years
Order No.	6GF6010-0BA02

Dimensions (Unit: mm)



* Please contact the EIZO subsidiary or distributor in your country for the latest information.



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