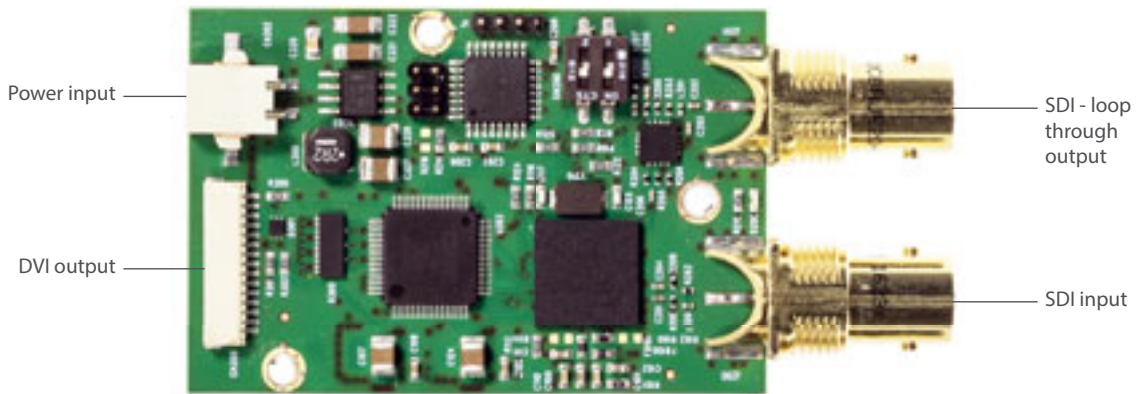


3G-SDI to DVI converter with active Loop-Through

HD-SDI to DVI

- 1x SDI input, 1x SDI output
- 1x DVI/HDMI compliant output
- 8 channel digital sound support
- Very small form factor
- +12V - 24V DC wide range power supply input

3G-SDI to DVI converter with active Loop-Through HD-SDI to DVI



Description

The HD-SDI to DVI is a SDI to DVI converter that allows connection of 3G-SDI sources to eCOUNT embedded CRT to LCD Flatpanel-Controller.

It supports video resolutions from 480i@60Hz up to 1080p@60Hz. An active loop-through - output is provided to pass-thru the input signal without any signal quality loss.

Additionally it offers a wide range input power supply from +12 to 24V DC.

Typical Verticals

Point of Sales (POS):	Check-in terminals
Point of Information (POI):	Public displays
Industrial Automation & Medical:	Panel-PCs, Industrial monitors
Test & Measurement:	Smart displays
Transportation:	Rugged displays
Gaming:	Casino slot machines, Lottery systems, Open frame monitors

3G-SDI to DVI converter with active Loop-Through HD-SDI to DVI

Technical Information

Inputs	<ul style="list-style-type: none"> • 3G-SDI input (BNC) from 480i@60Hz up to 1080p@60Hz • Covers almost all 3G-SDI input resolutions
Outputs	<ul style="list-style-type: none"> • SDI Output: 3G-SDI output (BNC), Active SDI-Loop-Through • DVI Output: DVI 1.0 / HDMI 1.4 compliant digital video output
Specials	<ul style="list-style-type: none"> • 8 channel digital sound (I²S) via DVI/HDMI up to 192 KHz • Voltage input : +12 V – 24 V DC +-5 %
Form Factor	<ul style="list-style-type: none"> • Dimension (Module): 15 mm x 100 mm x 6 mm (L/W/H)

Ordering Information

Article	Part.-No.	Description
HD-SDI to DVI	22020E-00-01-01	3G-SDI to DVI module for CRT to LCD series