

# DVDO - 3GSDI-HDMI

## Features

- Operation at 2.970Gbit/s, 1.485Gbit/s and 270Mbits/s
- Supports SMPTE 425M, SMPTE 424M, SMPTE 292M, SMPTE 259M-C
- Equalized and re-clocked loop output Integrated audio de-embedder for a maximum of 8 channel, 48 kHz audio
- Conversion from SMPTE 425M level B to Level A 1080p 50/59.94/60 4:2:2 10-bit
- Connect with other units to extend your signal over long distances

Technical Specifications	
Input Port	1x BNC (SDI/HD-SDI/3G-SDI)
Output Port	1x HDMI
SDI Transmission Rates	2.970 Gbit/s and 2.970/1.001 Gbit/s
In/Output Resolution	480i, 576i, 720p@50/59.94,60 ,1080i@50/59.94/60, 1080p@23.97/24/25/29.97/30/50/59.94/60
Power Supply	DC 5V -12V
ESD Protection	Human-body Model : ±8kV (Air-gap discharge) , ±4kV (Contact discharge)
Mechanical	
Dimensions	80mm x 41mm x 25mm
Weight	150g
Power Consumption	5W (max)
Operating Temperature	0°C ~ 40°C / 32°F ~ 104°F
Storage Temperature	-20°C ~ 60°C / -4°F ~ 140°F
Relative Humidity	20~90% RH (non-condensing)