

# Aida GCON-SDI SDI to Genlock SDI/HDMI Converter with Active Loop Out

## Video

<b>Video Input</b>	3G-SDI / HD-SDI
<b>Resolution/Rate</b>	1080 60p/59.94p/50p/30p/29.97p/ 25p 1080 60i/59.94i/50i 720 60p/59.94p/50p/30p/25p
<b>Color Space</b>	4:2:2 (YCbCr) 10bit
<b>Video Output</b>	Genlocked HD-SDI/3G-SDI Genlocked HDMI 1.3a

## Function

<b>Genlock Control</b>	ON/OFF H Sync & V Sync Adjustment
<b>Audio Control</b>	Audio Bits (16, 20, 24 Bits)
<b>Payload ID</b>	ON/OFF
<b>Pattern Generate</b>	Thirteen Patterns

## Audio

<b>Audio Input</b>	16 Channels Embedded SDI Audio
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## Standard

<b>SMPTE</b>	SMPTE 292M, SMPTE 424M
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## Synchronization

<b>Genlock</b>	External Tri-Level Input
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## Physical

<b>Control</b>	OSD Button & Text LCD
<b>Operation Temp</b>	32° F - 104° F
<b>Dimension</b>	130mm x 75m x 24mm / 5.11" x 2.95" x 0.94"
<b>Weight</b>	173g / 0.38Lbs
<b>Power</b>	6W at 12VDC (+9 - +15VDC)