

All products support 3G/HD/SD

MD-RDA

SDI 1 x 6

RECLOCKING DISTRIBUTION AMPLIFIER



- 400 meters (1312 feet) for SD
- 200 meters (656 feet) for HD
- 100 meters (328 feet) for 3G

Decimator products also feature: (check specific product details)

- Locking DC Power Socket
- Audio metering for each quadrant with:
 - The first two audio groups individually selectable
 - Vertical or Horizontal Bars
 - AES/EBU, VU, Extended VU, BBC, EBU, DIN and NORDIC
 - Bar & Float, Bar only or Float only
 - Transparency adjustment
 - Separate Bar and Float Ballistics control
 - Adjustable Reference level, Red, Yellow and Green Range adjustment
 - Bar thickness adjustment, Margin adjustment
- Adjustable Graticules Generator with:
 - Separate enables for Safe Action, Safe Title and Centre Cross
 - Adjustable position for either Safe Action or Safe Title
 - Adjustable colours for Safe Action, Safe Title and Centre Cross
- Text Overlays with:
 - Adjustable Foreground and Background colours
 - Adjustable 16 character text, Current input format status
- USB port for control and updates

US Distributor: TECADS INC www.tecads.com 949-903-1835

Full 10-bit data path and multipoint interpolation

MD-DUCC

MULTI-DEFINITION

DOWN UP CROSS CONVERTER

Just say **DUCK!**



Auto detects 3G, HD or SD
(26 Formats in total)



Complete 16:9, 14:9 and 4:3 Aspect ratio conversion support, with individual selection for HD to HD, HD to SD, SD to HD and SD to SD conversions

AUDIO METERING
LOW COST
SDI & HDMI SCALING
WIDE VOLTAGE RANGE
ADJ. GRATICULES
SDI LOOP
ASPECT RATIO CONV.
UMD - GPI- TALLIES

Full 16-Channel Audio metering displayed on the HDMI output

Decimator V2

SDI to HDMI with
De-Embedded Analogue Audio
and NTSC/PAL Down-Converted Outputs



(3.5" x 2.8" x 0.9")

De-Embedded
Analog Audio



Text Overlays displayed on the HDMI output

Down-converted Composite output :

- NTSC or PAL is selectable for 3G/HD inputs
- SD will be passed unchanged.
- Low latency 3G/HD to SD Down-conversion
- ARC (Aspect Ratio Conversion)

Simultaneous scaling on both the HDMI and Composite outputs
with a maximum delay of 1 input frame

HDMI output with full scaling and aspect ratio conversion

Passes EIA-708/608 Closed Captions to the Composite Output

Adjustable Graticules Generator displayed on the HDMI output

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MD-QUAD

SDI Quad Split
With SDI and HDMI OUTPUTS



- Select between FullScreen and Quad Layout
- Each input allowing non-synchronous inputs
- 8-Channel Audio metering for each quadrant
- Variable aspect ratios per quadrant
- GPI tallies per input
- GPI remote switching
- UMD (20 Characters), transparency levels and color choices
- Auto detection on each input, 26 formats supported

The following is included with all units:

- Power Supply, HDMI Cable, USB Cable and Mounting Bracket

