



# KRAMER

## FC-113

HDMI to 3G HDSDI Format Converter

| HDMI | 3G HD-SDI - BNC



The FC113 is a highperformance format converter for HDMI signals. It converts an HDMI input signal to two identical SDI video signals with embedded audio. The FC113MD is certified for medical applications

## FEATURES

Max. Data Rate - 3Gbps

HDTV Compatible

Multi-Standard Operation - SDI (SMPTE 259M), HDSDI (SMPTE 292M), and 3G HDSDI (SMPTE 424M)

Certified for Medical Applications - According to IEC 6060112 (Electromagnetic Compatibility), (FC113MD)

No Frame Rate or Resolution Conversion

Active Input™ LED Reporting - Green indicates standard definition (SDI), blue indicates a highdefinition (HDSDI) input signal



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## TECHNICAL SPECIFICATIONS

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INPUT:	1 HDMI connector
OUTPUTS:	2 SD/HD/3G HDSDI on BNC connectors
MAX. DATA RATE:	Up to 3Gbps
Video Latency	<10s
STANDARD COMPLIANCE:	HDMI
INPUT FORMATS:	525i, 625i; 1080p @23.98/24/25/29.97/30/50/59.94/60; 1080i @50/59.94/60; 720p @50/59.94/60
INDICATOR LEDS:	SD/HD, OUT, ON
POWER CONSUMPTION:	5V DC, 470mA
INCLUDED ACCESSORIES:	Power supply
OPTIONS:	RK3T 19" rack adapter
PRODUCT DIMENSION:	12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96" ) W, D, H
PRODUCT WEIGHT:	0.2kg (0.4lbs) approx
SHIPPING DIMENSION:	23.20cm x 12.00cm x 8.90cm (9.13" x 4.72" x 3.50" ) W, D, H
SHIPPING WEIGHT:	0.5kg (1.1lbs) approx



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## CONFIGURATIONS

FC-113-MD

HDMI to 3G HDSI Format Converter for Medical Applications

