

SPECIFICATIONS

Time Reduction

HD:	0 to 2 minutes in 1 frame steps
SD:	0 to 5 minutes in 1 frame steps

Video Processing

Signal	HD – 1.485Gb/s (SMPTE 292M) SD – 270Mb/s (SMPTE 259M)
Input	BNC, 75 Ω , 800 mVpp HD – Auto EQ to 100 meters (Belden 8281) SD – Auto EQ to 280 meters (Belden 8281)
Buffered Preview Output	BNC, 75 Ω , 800 mVpp, Reclocked SDI input
Outputs	2 BNCs, 75 Ω , 800 mVpp
Formats	1080i – 60/59.94/50 1080PsF-24/23.98 720p – 60/59.94/50 483i – 29.97 576i – 25

Closed Captioning

HD:	CEA-708 (frame accurate)
SD:	CEA-608 (frame accurate)

Audio Processing

Channels:	16, + Dolby-E (8 encoded channels)
Signal	Embedded, AES/EBU SD (SMPTE 272C) HD (SMPTE 299M)
AES/EBU	Inputs 8 BNCs, 75 Ω , Transformer coupled
AES/EBU	Outputs 8 BNCs, 75 Ω , Transformer coupled
Sample Rate	48KHz – synchronous
Resolution	24 bit

Dolby Processing

Format:	Dolby-E
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Control

Signal	RS-422
Connector	DB-9 (Sony pin-out)

Environmental

Power Supply	100 - 240 VAC, 50/60Hz, Auto
Power Dissipation	300 Watts Max
Height	5 U, 8.75 inches (22.2 cm)
Length	19 inches (48.3 cm)
Depth	22 inches (55.9 cm)
Weight	38.5 lbs (17.5 kg)



All specifications subject to change without notice.
