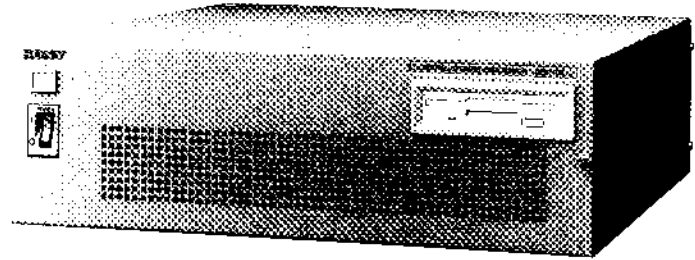


Digital Effect Processor

- Superb picture quality (8-bit, 4:2:2 digital signal processing)
- Broadcast quality multi-effects — including over 100 wipes, more than 150 2D effects, 32 present background patterns, and matte generator for border effects and DSK
- Audio Delay Compensation
- No dedicated control panel (designed to be controlled from a DNE-700, and DLE-110)
- Built-in Floppy Disk Drive (Graphics can be recalled to the internal frame memory by using TIFF and BMP formats)
- 525/60,625/50 switchable operation
- Four SDI outputs (program output)
- Analog composite output (monitoring output)
- Sony 9-pin remote control interface
- Two RS-232C remote control interface (D-sub 25-pin for ISR and D-sub 9-pin for mouse)



Supplied accessories: Rack mount kit (1)
 Installation manual (1)
 Maintenance manual (1)

Specification

General

Power requirements: AC 100V to 240V
 Power consumption: 1.0 ~ 0.5A
 Operating temperature: +5°C to +40°C (+41°F to +104°F)
 Storage temperature: -20°C to +60°C (-4°F to +131°F)
 Humidity: 25% to 90% (relative humidity)
 Mass: 13.5kg (29 lb 12 oz)
 Dimensions: 424 (W) × 132(H) × 450(D)mm
 (16 3/4 × 5 1/4 × 17 3/4 inches)

Video inputs/outputs

Digital input: MAIN IN SDI, BNC (1), 75Ω
 SUB IN SDI, BNC (1), 75Ω
 DSK FILL IN SDI, BNC (1), 75Ω
 DSK KEY IN SDI, BNC (1), 75Ω
 PGM OUT SDI, BNC (4), 75Ω

Digital output:
 Analog input: REF VIDEO
 Composite video, BNC (2, loop through),
 high-impedance

Analog output: MONITOR Composite video, BNC (1), 75Ω

Video effects

Effect: 1-Mix/Effect + 1 DSK Cut, Mix, Wipe/DME
 Effect pattern: Wipe 108 patterns
 2D DME More than 150 patterns
 DSK: Key type Linear
 Key adjust Clip, Gain
 Internal video: Matte Generators for Color Background,
 Border, DSK Fill, etc., Pattern Generators for
 brick, block, etc.

Remote inputs/outputs

REMOTE-1 (IN/OUT): D-sub 9-pin (female ×2), Sony 9-pin interface
 REMOTE-2: D-sub 25-pin (female), RS-232C interface
 MOUSE: D-sub 9-pin (male), RS-232C interface
 GPI IN: EFFECT / KEY ON / KEY OFF