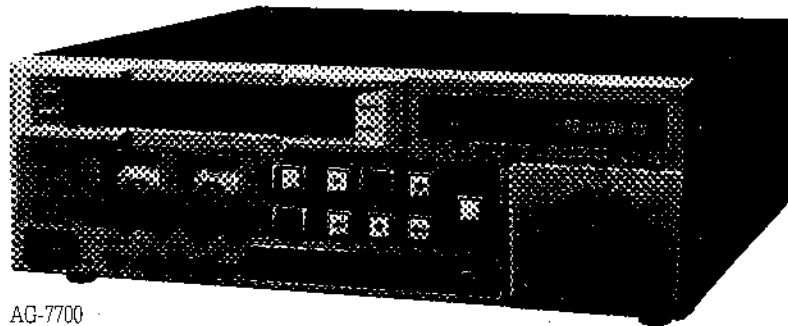


AG-7700 S-VHS Hi-Fi Editing Recorder

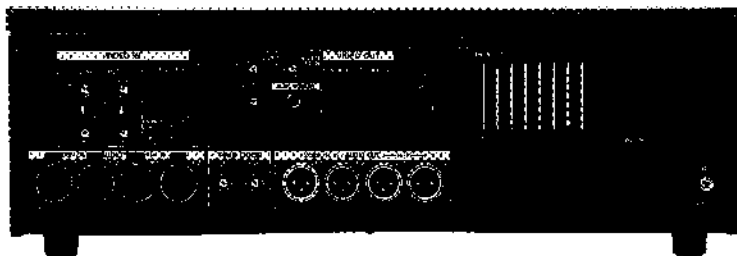
AG-7600 S-VHS Hi-Fi Editing Player



Downloaded from: www.broadcast-trader.com.au



AG-7700



Rear (AG-7700)

- S-VHS format and amorphous video heads
- Intelligent Quest (IQ) mechanism and high speed search (32x)
- Built-in time code reader/generator available for LTC/VITC
- Advanced 3-line logical comb filter

- Jog/Shuttle dial
- Built-in RS-422A 9-pin serial interface connector available
- Optional AG-IA834 34-pin parallel interface connector available
- Four audio channels (two Hi-Fi stereo audio channels, two linear audio channels with Dolby* NR)
- Reliable XLR connectors for audio in/out terminals
- High stability tape transport with very low jitter
- Manual adjustment of video recording level^{1A}
- On screen setup and mode display with superimpose
- 19" rack-mount capability using optional AG-M730 adaptor

^{1A}AG-7700 only

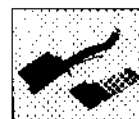
Standard Accessory

S-Video Cable (4-pin) 1.5 m

Optional Accessories



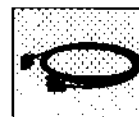
AG-M730
Rack-Mount
Adaptor



AG-IA834
34-pin Interface
Adaptor



AG-C70A
AG-C71A
S-Video Cable
(3 m/5 m)



NV-C80¹
34-pin to 34-pin
Extension Cable
(5 m)

AG-7700/AG-7600

General

Power Source:	220V to 240V AC, 50/60Hz
Power Consumption:	AG-7700: 67W AG-7600: 53W
Operating Temperature:	5° to 35°C
Operating Humidity:	35% to 80%
Dimensions (W x H x D):	424 x 131.5 x 415 mm
Weight:	11.5 kg

System

Audio Track:	2-track (Hi-Fi Audio), 2-track (Normal)
Tape Format:	S-VHS/VHS
FF/REW Time:	Less than 2 min. with NV-E180

Video

Horizontal Resolution:	S-VHS: 400-line (colour) VHS: 250-line (colour)
Signal-to-Noise Ratio:	S-VHS: 46dB (colour) VHS: 45dB (colour)

Audio

Frequency Response:	20Hz to 20kHz (Hi-Fi Audio), 50Hz to 10kHz (Normal)
Signal-to-Noise Ratio:	48dB (Normal/Dolby NR On)
Dynamic Range:	more than 90dB (Hi-Fi Audio)

Input Level

Video Input:	S-Video In (4-pin) ^① : Y; 1.0Vp-p, 75Ω C; 0.3Vp-p, 75Ω (Burst) . Line In (BNC) ^② : 1.0Vp-p, 75Ω
Audio Input:	Line In (XLR x 4) ^③ : +4/0/-6dBs, High impedance, balanced Mic In (1/4" phone) ^④ : -60dBV, 4.7kΩ, unbalanced

Output Level

Video Output:	S-Video Out (4-pin): Y; 1.0Vp-p, 75Ω C; 0.3Vp-p, 75Ω (Burst) Line Out (BNC x 2): 1.0Vp-p, 75Ω Component Out: Y; 1.0Vp-p, 75Ω P _s /P _r : 0.525Vp-p, 75Ω
Audio Output:	Line Out (XLR x 4): +4/0/-6dBs, 50Ω balanced Headphones (1/4" Phone): -60 to -20dB, 8Ω, unbalanced Audio Monitor (Phono): 0dBV, 600Ω unbalanced

Standard Accessory

S-Video Cable (4-pin, 1.5 m)	1 pc.
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^①AG-7700 only