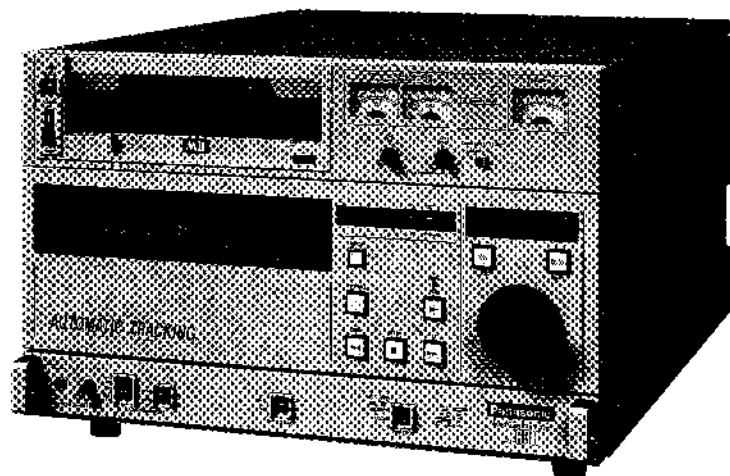


AU-63H[†] MII Studio Player with AT

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

MI

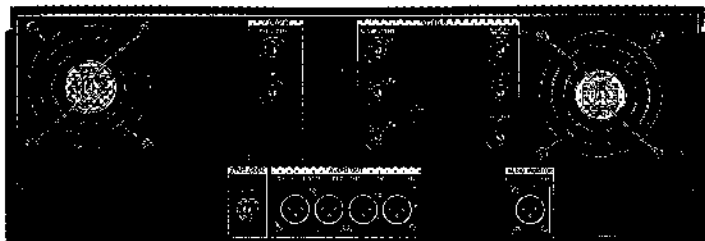


- Noiseless pictures in still and slow motion with AT (-1x to +2x normal speed, in 56 steps)
- Four audio channels: FM audio (CH3/CH4) and linear audio (CH1/CH2)
- 16:9 wide vision ratio compatibility
- Built-in high-performance 3D digital TBC with 1-field correction capability

- Built-in EBU time code reader (VITC/LTC/UB)
- Programme Play for noiseless stills 80% to 120% in 0.1% steps
- 97-minute playback with AU-M90L
- Colour framing control
- Built-in Dolby-C* noise reduction circuitry for linear audio tracks
- Y/C (S1-VIDEO) output permits high-quality S-VHS dubbing.
- Optional CCIR601 output (digital component video) capability (AU-MK26)
- RS-422A 9-pin serial interface
- Tape Speed Override (TSO): manual 15% adjustment of playback speed in 1% increments
- Encoder remote control possible using the optional AU-ER65
- 19" rack-mount capability using the optional AU-M60 adapt

Standard Accessory

9-pin Serial Cable (5 m)



Rear

AU-63H

General

Power Supply:	220 to 240V AC, 50/60Hz tolerance $\pm 10\%$
Power Consumption:	140W
Playback Time:	97 minutes with AU-M90L
Search Speed:	Shuttle 0 to $\pm 32 \times$ VAR -1 to $+2 \times$ (AT), Jog (AT)
FF/REW Time:	Less than 3 minutes with AU-M60L
Operating Temperature:	5°C to 40°C
Operating Humidity:	Less than 80%
Dimensions (W x H x D):	436 x 265 x 560 mm
Weight:	33 kg

Audio

Linear (CH1/CH2)

Frequency Response:	50Hz to 15kHz, $+2.0/-3.0\text{dB}$
S/N Ratio (at 3% distortion):	Better than 56dB (Dolby NR Off)
Wow and Flutter:	Less than 0.1%
Phase (at 10 kHz):	$\pm 20^{\circ}$

FM (CH3/CH4)

Frequency Response:	20Hz to 20kHz, $+1.0/-2.0\text{dB}$
Dynamic Range:	More than 85dB (A, WTD)
Distortion:	Less than 0.5% at 1kHz standard
Cross Talk:	Less than -65dB (1kHz)

Video Input

REF Video In:	BNC x 2 Loop-through with 75Ω on/off, 1.0Vp-p
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Video Output

Video Out 1 (BNC):	Composite video: 1.0Vp-p, 75Ω , sync negative Non-composite: 0.7Vp-p, 75Ω
Video Out 2 (BNC):	Composite video: 1.0Vp-p, 75Ω , sync negative
Video Out 3 (BNC):	Composite video: 1.0Vp-p, 75Ω , sync negative with or without character insertion
YC (S-VIDEO) Out (4-pin):	Y: 1.0Vp-p, 75Ω C: 0.3Vp-p, 75Ω burst level
Component Out:	BNC x 3 Y: 1.0Vp-p, 75Ω Pb: 0.7Vp-p, 75Ω Pc: 0.7Vp-p, 75Ω

Audio Output

Audio Out:	CH1/CH2 (Linear), CH3/CH4 (FM), XLR 3-pin x 4 $+4/0/-20\text{dBu}$ switchable low-impedance balanced
Time Code Out:	BNC x 1, 2.2Vp-p low-impedance unbalanced
Monitor Out:	XLR 3-pin x 1 (MIX), 0dBu low-impedance balanced
Headphone Out:	$1/4"$ phono stereo jack \rightarrow to -20dBu (variable), 8Ω