

The SRW-5000 is a full-bandwidth high definition VTR, incorporating state-of-the-art recording technology, with no pre-filtering, and the ISO-recognized MPEG-4 Studio Profile compression algorithm. The SRW-5000 is capable of writing 440 Mbps to tape, at 10-bit resolution. It can also record 12 channels of un-compressed audio at 24-bit/48Hz sampling. The SRW-5000 records all 1080-line frame rates from 23.98, to 30 fps progressive, and 50 fps and 59.94 fps interlaced. The SRW-5000 is also capable of recording native 720 progressive at 60 Hz.

# Sony's SRW-5000 High Definition Mastering VTR

SRW-5000 • Suggested List Price \$88,000.00 ▼

## Key Features

- Full Bandwidth HD VTR (no pre-filtering – no sub-sampling)
- MPEG 4 Studio Profile Compression (loss-less)
- 440 Mbps data rate to tape at 10 bit resolution
- UMID and Metadata capable
- Records 1080 line (Interlace and/or Progressive) and 720P native
- Legacy HDCAM playback
- Selectable 525/625 down conversion from 1080 interlaced
- 12 channels uncompressed audio at 24 bit/48 Hz
- Optional 4:4:4 RGB Recording (4:1 compression ratio @ 10 bit)

## Options

- HKSR-5001 – 3:2 pull-down, 1080 to 720P, and vice versa, SD to HD up-conversion in 1080 or 720P
- HKSR-5002 Digital Betacam® decoder – D-Beta playback
- HKSR-5003 4:4:4 interface board, for RGB recording utilizing standard HD-SDI dual link interface



## Key Applications

- Acquisition
- Archival Mastering
- Composite Effects
- Broadcasting

## Key Competitors and Pricing

Mfg: Model	Suggested List Price
Panasonic AJ3700 recorder:	\$99,000.00

For further information about the SRW-5000, please contact your Sony Account Manager or download a more detailed spec sheet from the Sony website.

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Business Solutions & Systems Company