

J-H1

HDCAM compact player with simple interfaces, including i.Link

To reduce the size and cost of HDCAM viewing

This machine is the first in a line-up to improve the availability of HDCAM anywhere its needed, on the set, in an office, in your hotel – anywhere!

This is achieved by a unique combination of small size (same as J series) combined with many connection possibilities to viewing devices, whatever may be to hand, from HD monitors to laptops.

A downconverter is included as standard, and it can handle both large and small HDCAM cassettes at 25PsF or 29.97PsF. 24PsF recorded tapes can be played back at 25P with time code conversion.

This product comes with PrimeSupport – fast, hassle-free repairs and a helpline offering expert technical advice. Which gives you the peace of mind that Sony is looking after your equipment, and your business.

Note that machine control is effective for material capturing purposes only, and frame accurate editing is not supported. Tape-to-tape editing between an external VTR is not supported. Crash-recording via i.Link is possible.

Standard computer monitor interface

The J-H1 has an XGA computer output (regular mini 15 pin D-type), so you can display RGB pictures at 1024 x 577 pixels (that is, letterboxed from the native 1024 x 768) on virtually any computer screen or projector. Timecode and safe area markers can be superimposed.

System frequency

The J-H1 supports both 25P (50i) and 29.97P (59.94i) frequencies. Original 24P tapes can be played back at 25P with time code conversion and sound (pitch is 4% higher). Both the original 24P and the converted 25P timecode can be superimposed on the outputs.

Features

Simple interfaces

The J-H1 has an analogue component HD output as well as a composite downconverted output as standard.

i.Link interface

(Requires optional HKJ-101 i.Link interface board). DV based off-line editing has become an industry norm. In order to bridge the gap between HDCAM tapes and DV, the J-H1 can be equipped with an i.Link connector by installing the HKJ-101 i.Link interface board.

DV video (525/625 depending on SDTV output), audio (2ch or 4ch), timecode, and machine control can be communicated between the J-H1 and a non-linear editor via a single IEEE1394 connection.

Benefits

Compact and cost effective HDCAM tape playback

Despite the compact body design, both small and large HDCAM cassettes are handled in a most cost effective viewer.

Wireless remote

Simple FF/REW/PLAY/STOP/EJECT/SEARCH are supported. Search is ± 5 times.

Audio monitoring

This is conveniently by both XLR and RCA phono jacks, as well as a headphone jack. Either tracks 1 and 2, or 3 and 4 can be monitored.