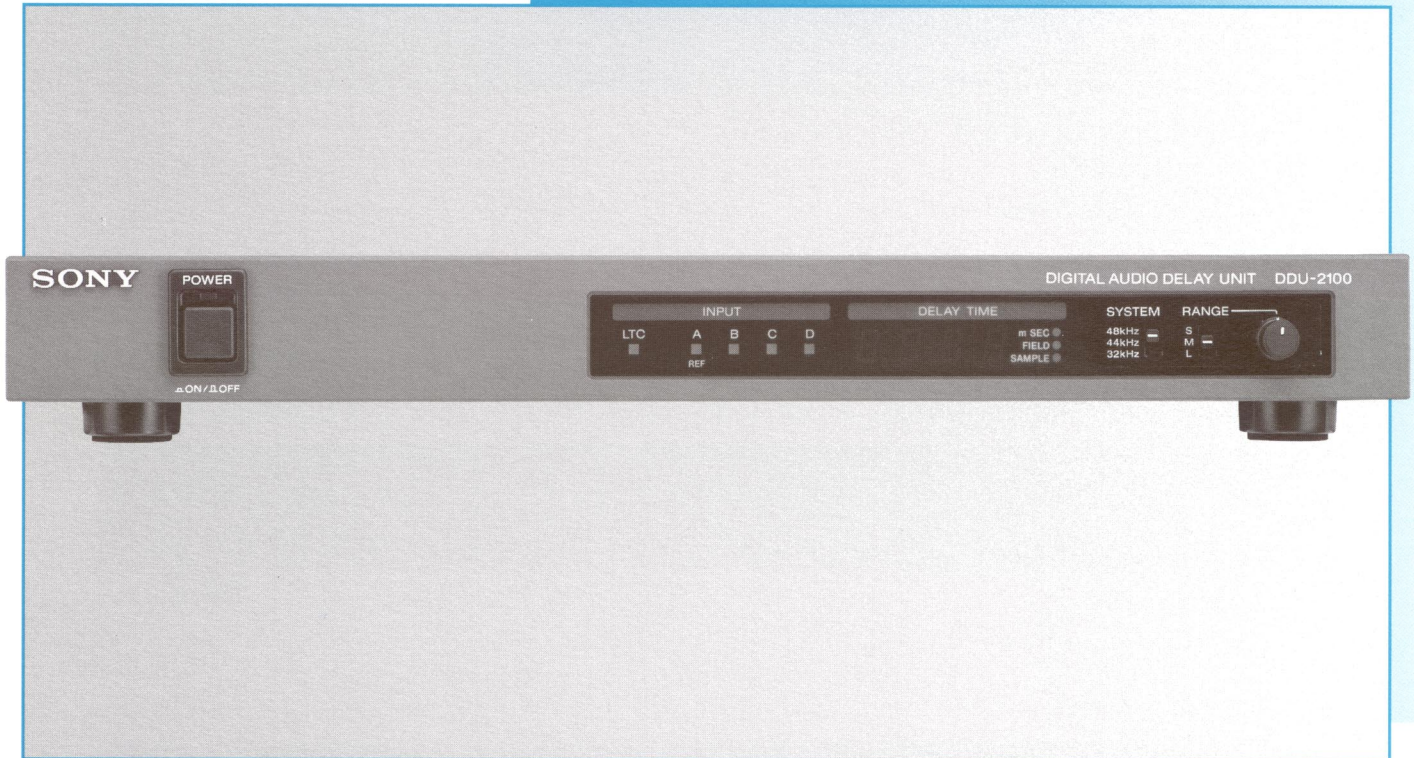


SONY®

Digital Audio Delay Unit DDU-2100



The DDU-2100 is a digital delay unit used to delay AES/EBU format digital audio signals and SMPTE/EBU time code signals (LTC) for synchronization with digital video signals.

**Digital
Processing
Equipment**

Features

- It is possible to delay a maximum of 8 channels (4 inputs) of AES/EBU digital audio signals and SMPTE/EBU time code (LTC) simultaneously.
- Delay time can be adjusted and indicated by field, M second or samples on the panel.

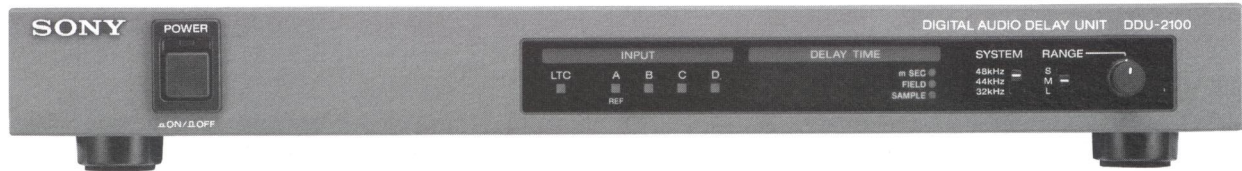
Time Indication	Maximum delay time
Field	8.5 fields (0.1 field/step)
M second	170 ms (2.0 ms/step)
Sample	8100 samples (100 samples/step)

- The DDU-2100 accepts 48kHz, 44.1kHz, 44.056kHz and 32kHz sampling frequencies.
- One rack unit high and 19-inch rack mountable.

Specifications

Audio input:	AES/EBU X 4 (XLR type 3-pin)
Audio output:	AES/EBU X 4 (XLR type 3-pin)
LTC input:	SMPTE/EBU X 1 (XLR type 3-pin)
LTC output:	SMPTE/EBU X 1 (XLR type 3-pin)
Sampling frequency:	48kHz/44.1kHz/44.056kHz/32kHz selectable
Maximum delay range:	8.5 fields/170 ms/8100 samples
Power requirements:	AC 100V to 120V ± 10%/220V to 240V ± 10% selectable
Dimensions:	424(W) x 44(H) x 330(D) mm (16 3/4 x 1 3/4 x 13 inches)
Weight:	Approx. 3.5kg (7lb 11oz)
Power consumption:	Max. 15W

Front Panel



Rear Panel

