

Alice®



The Alice LTC timecode distribution amplifier is a 19" rack mounted unit that provides six balanced outputs via Neutrik XLR connectors and six unbalanced outputs via 75ohm BNC connectors. Each bank of outputs are adjustable via front a panel mounted multi-turn trim pot.

The front panel has a large illuminated LCD display showing timecode. The display colour is available in blue, green and orange. The display can also be programmed to show your company name or other caption on boot-up. These options can be requested at the time of ordering.

Uses include, on-location shooting with PSC cameras and portable audio mixers that require a jammed LTC timecode signal, outside broadcast trucks or fixed installations that require timecode to be sent to vision mixers, EVS, audio mixing desks and studio clocks etc.

Removal of incoming timecode signal displays 'no timecode'.

Technical Specification

Input impedance: internally selectable 20k ohms or 600 ohms balanced

Input: common-mode rejection: 60dB typical

Frequency response: 20Hz to 20kHz ± 0.2 dB

Noise: -100dB (RMS 30Hz to 15kHz) at unity gain - Ref + 8dBu output

Distortion: (THD) + 8dBu output: 40Hz 0.006% - 1kHz 0.006% 10kHz 0.02%

Output impedance: <1 ohm balanced and floating

Minimum load: 600 ohms

Gain range: adjustable up to 20dB gain and 10dB loss

Max. input level: +28dBu

Max. output level: +26dBu into 5k ohms +24dBu into 600 ohms

0dBu = 0.775 volts RMS

Mains supply: 85v to 250v AC operation

Power consumption: 20VA

Case details: 1U 19" rack mounting, overall depth 165mm

Shipping weight: 2Kg