

Equalizer KLARK TEKNIK DN370



Đánh giá: Chưa có đánh giá
[Hãy viết nhận xét về sản phẩm này](#)

Thông tin sản phẩm

Long-throw 45mm oil-damped faders with dust cover for increased accuracy and resolution

All-new proportional-Q filters provide optimum control without undesirable audio artifacts

Gain control with +6dB/-infinity range and centre detent at unity gain. Allows effective muting of channel in emergencies

Range switch selects ± 6 dB or ± 12 dB operation for the faders, with LED indication

Channel bypass switch with LED indication. The unit also provides automatic relay bypass in the event of power failure

Sweepable high-pass filter with 20Hz to 500Hz range sets the lower frequency limit of the system. The control incorporates a push switch to select the filter in and out, with an illuminated ring for "at a glance" status indication. Invaluable for smooth rejection of unwanted subsonic and low frequencies, particularly relevant with modern, compact wedge monitors

Sweepable low-pass filter with 2kHz to 20kHz range sets the upper frequency limit of the system. The control incorporates a push switch to select the filter in and out, with an illuminated ring for "at a glance" status indication. Provides optimum bandwidth control for vocal monitors and IEM systems

Two sweepable notch filters per channel, with overlapping frequency ranges of 20Hz to 2kHz and 200Hz to 20kHz. These allow precise removal of problem frequencies with minimal effect on the rest of the program material, and fast control of "between fader" frequencies. This gives precise control of room and loudspeaker resonance/feedback nodes with minimum loss of energy even between ISO centres. The controls each incorporate a push switch to select the filter in and out, with an illuminated ring for "at a glance" status indication.

Bypass switch with status LEDs for quick comparison of applied EQ

Power switch, fully recessed in the "on" position to avoid accidental operation

Signal present LEDs show the presence of audio signals above -40dBu

Multi point clip monitoring. Clip warning LEDs illuminate when the level exceeds +20dBu (2dB below the onset of clipping) to assist in optimum system gain setting

Electronically balanced inputs and outputs (transformer balancing is available as an option). Connections are provided on both XLRs (pin 2 hot) and Phoenix-type strip connectors for fixed installation

IEC mains inlet. The unit automatically adjusts for operation on all voltages from 100 to 240V AC

KT logo for quality engineering and reliability 3-year KT warranty for peace of mind

Inputs 2

Type Electronically balanced (pin 2 hot)
Impedance (?) 20k
Maximum input level +22dBu

Outputs 2

Type Electronically balanced (pin 2 hot)
Minimum load impedance 600 ?
Source impedance Maximum output level +22dBu into >2k?

Performance

Frequency response relative to signal at 1kHz ± 0.5 dBu 20Hz-20kHz
EQ out ± 0.5 dBu
EQ in (flat) ± 0.5 dBu
Distortion (THD+N) < 0.003% @ 1kHz +4 dBu
Dynamic range >114dB (20Hz-20kHz unweighted, ± 12 dB range)
Overload indicator +20 dBu
Gain - ? to +6dBu
Equalisation 30 Bands
Centre Frequencies To BS EN ISO 266:1997 25Hz-20kHz, 1/3 octave tolerance $\pm 5\%$
Maximum Boost/Cut ± 12 dB, ± 6 dB
High Pass Filter Slope 12 dB/octave
Low Pass Filter Slope 12 dB/octave
Notch filter attenuation >17dB
Q=32

Terminations

Audio 3-pin XLR and 6-pin Phoenix
Power 3-pin IEC

Power Requirements

Voltage 100V-240V a.c.
Consumption <60W

Dimensions

Height 133mm (5.25 inch) (3U High)
Width 482mm (19 inch)
Depth 205mm (8 inch)

Weight

Nett 5.8kg
Shipping 7.0kg

Options

Input and output balancing transformers

Trade Descriptions Act: Due to the company policy of continuing improvement, we secure the right to alter these specifications without prior notice.

Nh?n xét

Ch?a có ?ánh giá cho s?n ph?m này.