

# SPECIFICATION

## GENERAL

**MAXIMUM GAIN THROUGH MIXER** mic input 80dB line input 35dB

**FREQUENCY RESPONSE** - 3dB points 20Hz and 25KHz.

L.F. roll off - 11dB at 10Hz

**EQUIVALENT INPUT NOISE** 126dB

**DISTORTION** at + 10dBm less than .09% @ 1KHz measured at master outputs.

## CHANNEL

**MICROPHONE INPUT** electronically balanced.

31 detent gain control. Maximum gain 50dB. Impedance 1.2K ohm.

**LINE INPUT.** Maximum gain 25dB. Impedance 4.7K ohm.

## EQUALISATION

Treble  $\pm 22$ dB at 12KHz

Middle  $\pm 18$ dB at 350Hz

Bass  $\pm 22$ dB at 50Hz

**PEAK L.E.D.** + 15dBm at onset of firing.

**FADER RANGE** 0dB to infinity

## OUTPUTS

**LEFT AND RIGHT MASTERS** + 20dBm into 10K ohm load.

+ 17dBm

into 600 ohm load.

**AUXILIARY OUTPUTS 1 TO 4** + 20dBm into 10K ohm load.

+ 17dBm into 600 ohm load. Output resistance less than

100 ohms in all cases.

**CROSSTALK** between adjacent channels - 55dBm.

Between masters - 75dBm.

**EFFECTS RETURNS 1 and 2 SENSITIVITY** -

Maximum - 22dBm measured at 0dBm at master outputs.

**METERING** 0dBm on meters = + 6dBm.

## DIMENSIONS

GA16.2 740mm x 520mm x 130mm

Weight 17kg.

# FEATURES

- Electronically balanced microphone inputs.
- Line inputs on every channel.
- Channel peak indicators.
- Master Vu meters.
- Four auxiliary sends per channel.
- 100mm faders fitted as standard.
- Three band Equalisation.

# AUSSTATTUNG

- Elektronisch symmetrierte Mikrophoneingänge.
- Line-Eingang pro Kanal.
- Peak-LED pro Kanal.
- Vu-Meter für die Summenausgänge.
- Vier Aux-Wege pro Kanal.
- Serienmäßig mit 100mm. Fadern bestückt.
- 3-band-Klangregelung pro Kanal.

