

## MIC INPUTS:

Input configuration: Transformer Balanced

Input Impedance: 200 $\Omega$

Sensitivity Level Range: Adjustable from -70 ÷ -40 dBu (Trimmer adj.)

Input Level Range:  $\pm 12$  dBu

Maximum Input Level: -30 dBu

Phantom Supply: 42 Vdc selectable, with 3k3 c.c. protection

Fader: 100 mm

## INSERT SECTION:

Insert Output configuration: Unbalanced

Insert Output impedance: 100 $\Omega$

Insert Output level: 0 dBu

Insert Input configuration: Unbalanced

Insert Input impedance: 10K $\Omega$

Insert Input level: 0 dBu

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**DJ CONTROLS:**

External DJ Slider control:	Available
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DJ Talk back:	Available
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In Start/Stop/Cough control:	Available
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Out Start / Stop Control:	Available
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Connector:	D-Sub 15 Pole Female
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**LINE INPUTS:**

Input configuration:	Electronically balanced
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Input Impedance:	10 K $\Omega$ (600 $\Omega$ wired selectable)
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Input Level Range:	$\pm 12$ dBu
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Headroom:	+ 18 dBu
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Fader:	100 mm
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Connector:	DSUB 15 pole female
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**DIGITAL CONTROLS:**

In Start / Stop:	Available
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Out Start / Stop Control:	Available
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## TELEPHONE HYBRID MODULE:

Input configuration:	Opto-coupled
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Input impedance:	600 $\Omega$ Bal
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Line Compensation:	Automatically(max 5 Km)
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Echo canceller Digital:	(optional)
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Tx Level:	0 or + 3 dBu dip switch selectable
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Rx Level Range:	$\pm 12$ dBu
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Frequency response:	300 Hz $\div$ 3400 Hz (-2 dB) without Echocanc
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	300 Hz $\div$ 3400 Hz (-1.5 dB) with Echocanc
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Distortion:	< 1.5 %
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Noise:	-60 dB.
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Cross-talk:	Digitally cancelled
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## DIGITAL CONTROLS:

In Start / Stop:	Available
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Out Start / Stop:	Available
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In Lock/ Meeting:	Available
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Out Call / Lock:	Available
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## EXTERNAL INPUT:

Input configuration:	Electronically balanced
Input Impedance:	10 K $\Omega$ (600 $\Omega$ wired selectable)
Input Level Range:	$\pm 12$ dBu
Headroom:	+ 18 dBu
Connector:	DSUB 9 pole female

## ANALOG OUTPUTS:

Output configuration:	Electronically balanced
Output Impedance:	100 $\Omega$
PGM Output Level Range:	-2 $\div$ +13 dBu (1 dB step dip switch selectable)
Connector:	DSUB 9 pole female
UTL Output Level Range:	-2 $\div$ +13 dBu (1 dB step dip switch selectable)
Connector:	DSUB 9 pole female
AUX Output Level Range:	-2 $\div$ +13 dBu
Connector:	DSUB 9 pole female
C Room Output Level Range:	-2 $\div$ +12 dBu
Connector:	DSUB 9 pole female

C Studio Output Level Range: -2 ÷ +13 dBu

Connector: DSUB 9 pole female

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#### **HEADPHONES (C.Room no Muted):**

Configuration Type: Stereo unbalanced

Output Impedance: 50Ω

Connector: JACK 6 mm

#### **DIGITAL CONTROLS:**

Tally 1 OUT: Available

#### **LOGIC INPUT:**

Configuration: Opto-coupled (with internally 330 Ω protection)

Typical Voltage input: 5 Vdc (for 10 mA input)

Max Reverse Voltage: 5 Vdc

Connector: DSUB 15 pole female

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**LOGIC OUTPUT:**

Configuration:	Optic solid state relay
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Max Voltage:	50 Vdc/ac
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Max Current:	100 mA
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Connector:	DSUB 15 pole female
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