

MIC INPUT:

Input configuration:	Transformer Balanced
Input Impedance:	200 Ω
Sensitivity Level Range:	Adjustable from $-70 \div -40$ dBu (Trimmer adj.)
Input Level Range:	± 12 dBu (Digital adj. step 0,5 dB)
Maximum Input Level:	-30 dBu
Phantom Supply:	42 Vdc selectable, with 3k3 c.c. protection
100 mm Fader control:	VCA Digital controlled

INSERT SECTION:

Insert Output configuration:	Unbalanced
Insert Output impedance:	100 Ω
Insert Output level:	0 dBu
Insert Input configuration:	Unbalanced
Insert Input impedance:	10 K Ω
Insert Input level:	0 dBu

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 Ω (600 Ω wired selectable)
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Input Level Range:	± 12 dBu (Digital adj. step 0,5 dB)
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Headroom:	+ 18 dBu
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100 mm Fader control:	VCA Digital controlled
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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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DIGITAL INPUT:

Input configuration: AES/EBU, IEC958,S/PDIF & EIAJ CP340/1201

Sample Rate: Automatic 32, 44.1, 48, 96 KHz converter

100 mm Fader control: VCA Digital controlled

Connector: DSUB 9 pole female, Optical

TELEPHONE HYBRID MODULE:

Input configuration : Opto-coupled

Input impedance: 600 Ω Bal

Line Compensation: Automatically (max 5 Km)

Echo canceller Digital: (optional)

Tx Level: 0 or + 3 dBu dip switch selectable

Rx Level Range: ± 12 dBu (Digital adj. step 0,5 dB)

Frequency response: 300 Hz \div 3400 Hz (-2 dB) without Echocanc

Frequency response: 300 Hz \div 3400 Hz (-1.5 dB) with Echocanc

Distortion: < 1.5 %

Noise: -60 dB

Cross-talk: Digitally cancelled

DIGITAL CONTROLS:

In Start / Stop: Available

Out Start / Stop: Available

In Lock/ Meeting: Available

Out Call / Lock: Available

EXTERNAL INPUT:

Input configuration: Electronically balanced

Input Impedance: 10 K Ω (600 Ω wired selectable)

Input Level Range: ± 12 dBu (Digital adj. step 0,5 dB)

Headroom: + 18 dBu

Connector: DSUB 9 pole female

ANALOG OUTPUTS:

Output configuration: Electronically balanced

Output Impedance: 100 Ω

PGM Output Level Range: -2 ÷ +13 dBu (1 dB step dip switch selectable)

Connector: DSUB 9 pole female

UTL Output Level Range: -2 ÷ +13 dBu (1 dB step dip switch selectable)

Connector: DSUB 9 pole female

C Room Mut.Output LevR: -2 ÷ +12 dBu

Connector: DSUB 9 pole female

C Studio Mut.Output LevR: -2 ÷ +12 dBu

Connector: DSUB 9 pole female

C Studio no Mut.Output LevR: -2 ÷ +13 dBu (1 dB step dip switch selectable)

Connector: DSUB 9 pole female

DIGITAL OUTPUTS:

Output configuration : AES/EBU, IEC958,S/PDIF & EIAJ CP340/1201

Sample Rate: Automatic 32, 44.1, 48, 96 KHz converter

Connector: DSUB 9 pole female, Optical

HEAD PHONES (C.Room no Muted):

Configuration Type: Stereo unbalanced

Output Impedance: 50 Ω

Connector: JACK 6 mm

DIGITAL CONTROLS:

Tally 1 OUT:	Available
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Connector:	JACK 6 mm
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LOGIC INPUT:

Configuration:	Opto-coupled (with internally 330 Ω protection)
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Typical Voltage input:	5 Vdc (for 10 mA input)
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Max Reverse Voltage:	5 Vdc
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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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