

SPECIFICATIONS for TUBE- TECH MMC 1A

Impedance

Mic input	600/1200/2400 Ohm
DI input	<1 MOhm
Line Input	20 kOhm
Output	<60 Ohm

Frequency response @ -3dB 5 Hz to 50 kHz

Distortion THD+N @ 40Hz

	0 dBU	0,20 %
	+10 dBU	0,20 %
Max. output:	+26 dBU	<1 %
Max. input:	+21 dBU	<1 %

Noise Mic Rg=200 Ohm

Gain @	0 dB	+60 dB
22 Hz-22 kHz	< -80 dBU	< -60 dBU
CCIR-468-4	< -70 dBU	< -50 dBU

Noise Line Rg=200 Ohm

Gain @	0 dB	+10 dB
22 Hz-22 kHz	< -80 dBU	< -75 dBU
CCIR-468-4	< -70 dBU	< -65 dBU

Noise DI Rg=1 MOhm

Gain @	0 dB	+50 dB
22 Hz-22 kHz	< -80 dBU	< -50 dBU
CCIR-468-4	< -70 dBU	< -40 dBU

CMMR @ 10 kHz: < - 60 dB

Gain:

Mic	+10 dB to +70 dB
Line	-10 dB to +10 dB
DI	0 dB to +60 dB
Low, Mid & High band	Off to +10 dB
Output	Off to +10 dB

X-over frequencies

	x1	x4
Low & Mid band	60 to 300 Hz	0,24 to 1,2 kHz
Mid & High band	1,2 to 6 kHz	

Compressor

Ratio:	2:1 to 10:1
Threshold	off to -20 dBU
Attack	3 ms to 200 ms
Release:	60 ms to 2 s

Tubes

ECC 81	4 pc
ECC 82	1 pc
ECC 83	1 pc

Dimensions

Height: 2 units	88 mm	3,5"
Width:	483 mm	19,0"
Depth:	205 mm	8,1"

Weight

Net:	5,3 kg	11,7 lbs
Shipping:	6,1 kg	13,4 lbs

Power requirements

@ 115 V/230 V, 50-60 Hz	30-45 W
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Notes

All specifications @ RL = 600 Ohm
Lydkraft reserves the right to alter Specifications without prior notice