

# MPM 4130 SPECIFICATIONS

## POWER AMP, MAX. OUTPUT POWER IN WATTS (RMS)

Number of Power channels .....	1
8 $\Omega$ .....	100W
4 $\Omega$ .....	130W

## INPUTS

Balanced mono Mic/Line channels .....	4
2T input .....	1

## OUTPUTS

Main out .....	TRS, unbalanced
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## CHANNEL STRIPS

Volume controls .....	Rotary
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## MASTER SECTION

Rotary Fader .....	Master
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BUILT-IN DIGITAL EFFECT .....	Digital Delay (80ms, 120ms, 160ms, 200ms)
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## NOISE (20Hz to 20KHz bandwidth, line Master output)

Master output, all faders down .....	-82dB
Power amp output, all faders down .....	-55dB

## THD

Power output, 20Hz to 20KHz .....	<0.1% @100W/4 $\Omega$
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## CROSSTALK (1KHz @ 0dBu, 20Hz to 20KHz Bandwith, channel in to master output)

Channel fader down .....	<-65dB
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## FREQUENCY RESPONSE (Mic input to output)

20Hz ~ 20KHz, line level o/p @ +4dBu into 600 $\Omega$ .....	$\pm$ 2dB
20Hz ~ 20KHz, power amp o/p 1 watt into 8 $\Omega$ .....	$\pm$ 2dB

## SENSITIVITY @ MIXER OUTPUT +4dBu

Mic/Line .....	-42dB/-22dB
Tape in .....	-10dB

## CHANNEL EQUALIZATION

Low EQ .....	80Hz (+/-15dB)
Hi EQ .....	12KHz (+/-15dB)

MICROPHONE PREAMP E.I.N. (150 $\Omega$ Terminated, max. Gain) .....	<-102dBm
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POWER CONSUMPTION .....	130 watts
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POWER REQUIREMENTS .....	100-120, 220-240 VAC, 50-60 Hz
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FUSING .....	5x20mm glass type, 4A/250V for 115VAC, and 2A/250V for 230VAC operation, fast-blow fuse
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DIMENSIONS (W x H x D) .....	17.52" x 8.62" x 5.87" (445 x 219 x 149 mm)
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WEIGHT .....	18.45 lbs (8.4kg)
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*The specifications above are correct at the time of printing of this manual. For improvement purposes, all specifications for this unit, including design and appearance, are subject to change without prior notice.*