Professional Power Amplifier

Professional Power Amplifier

AX

DIGIRATE

AX SERIES POWER AMPLIFIER

AX2502MKII

OWNER'S MANUAL

TECHNICAL PARAMETER'S CHANGERS ARE NOT INFORMED.

PROFESSIONAL POWER AMPLIFIER

Our product is improving. When the external form and parameter changes,
please refer to the material object. We will not inform you especially.

1

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5 Speaker

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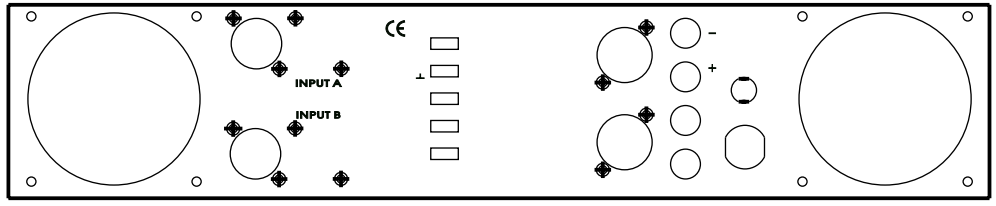
SPECIFICATIONS

Model		AX2502MKII
Stereo power 1KHz0.1% THD	8Ω	400W
	4Ω	630W
	2Ω	830W
Bridge mono Power 1KHz0.1% THD	8Ω	1240W
	4Ω	1440W
Signal to noise		105dB
Slew Rate		60v/Ms
Damping Factor		450:1
Frequency response		+/-0.1dB, 20Hz+20kHz
THD		≤ 0.01% Rated Power@8Ω 1kHZ
IMD		≤ 0.01% Rated Power@8Ω
Input sensitivity		0.775V, 1.0V, 1.55V
LPF		20Hz-180Hz Valid
HPF		130Hz-20KHzValid
Input impedance		10K/20K ohurs, unbalanced or balanced
Imput CMRR		≤ -75dB
Cross talk		≤ -70dB
LEP indicator		Signal, Protect, Dctive, Clip/Limiting
Main power supply		~220V 50/60Hz FUSE:T10A
Weight		18Kg
Dimensions(mm)		483Wx420Dx88H



1 A

2

3 A XRL
1 PIN 1 Ground)2 + PIN 2 Hot) 3 - PIN 3 Cold)

4 A XRL
: 1 PIN 1 Ground)2 + PIN 2 Hot) 3 - PIN 3 Cold)

5 B (XRL)
1 PIN 1 Ground)2 + PIN 2 Hot) 3 - PIN 3 Cold)

6 B (XRL)
1 PIN 1 Ground)2 + PIN 2 Hot) 3 - PIN 3 Cold)

7 B 35

8 /
1MΩ

9
4 8

10
1 4Ω
2
3

11 A/B / 20-180Hz)

88

AX

4

AX

,

5

AX

THD

SMPTE-IM

6

7

LED CLIP

LED CLIP

/

2

3

LED

20