

# KEYBOARD AMP / PA SYSTEM KX1200

## Technical Specifications

Version 1.0 May 2001

ENGLISH



**BEHRINGER**



INSTRUMENT AMPLIFICATION

# KEYBOARD AMP/PA SYSTEM

Ultra-flexible 120-Watt, 4-channel keyboard amplifier with effects path and microphone input

- ▲ Powerful 120-Watt (RMS) keyboard amplifier with built-in 3-way bass reflex cabinet
- ▲ Special custom-made 15" woofer, 5" midrange speaker plus tweeter
- ▲ 4-channel operation with line inputs and dedicated volume controls
- ▲ Effects/monitor path on all 4 channels
- ▲ Additional XLR input on channel 1 for microphone connection
- ▲ Tape input for line-level signals (e.g. CD player, drum computer)
- ▲ Tape output for recording and live applications
- ▲ Balanced direct output on XLR connector for easy connection to a mixing console
- ▲ Main Output for connection of additional power amps
- ▲ Active 4-band EQ with that excellent sound
- ▲ Short-circuit-proof and "indestructible" power amp with 2-stage fan
- ▲ Master Volume control and stereo headphones output
- ▲ Extremely rugged construction ensures long life even under the most demanding conditions
- ▲ Generously dimensioned power supply for excellent pulse response
- ▲ Manufactured under ISO9000 certified management system

# SPECIFICATIONS

## AUDIO INPUTS

Line In 1 - 4	1/4" TRS
Input impedance	approx. 30 k $\Omega$ balanced
FX Return	1/4" stereo jack
Input impedance	approx. 20 k $\Omega$ unbalanced
Tape In	RCA connector
Input impedance	approx. 30 k $\Omega$ unbalanced
Mic 1	XLR connector
Input impedance	approx. 2 k $\Omega$ balanced

## AUDIO OUTPUTS

Headphones connector	1/4" stereo jack
Main Out	1/4" stereo jack
Output impedance	approx. 100 $\Omega$ unbalanced
D.I. Out	XLR connector
Output impedance	approx. 100 $\Omega$ balanced
FX/Mon Out	1/4" stereo jack
Output impedance	approx. 100 $\Omega$ unbalanced
Tape Out	RCA connector
Output impedance	< 10 k $\Omega$ unbalanced

## SYSTEM SPECIFICATIONS

Power amp output	120 Watts into 4 $\Omega$
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## WOOFER

Type	15B 120A4
Impedance	4 $\Omega$
Power handling	150 W

## HIGH MIDRANGE SPEAKER

Type	5M 120A8
Impedance	8 $\Omega$
Power handling	120 W

## TWEETER

Type	Piezo
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## POWER SUPPLY

Mains voltages	U.S./Canada	120 V $\sim$ , 60 Hz
	U.K./Australia	240 V $\sim$ , 50 Hz
	Europe	230 V $\sim$ , 50 Hz
	General export model	100 - 120 V $\sim$ , 200 - 240 V $\sim$ , 50 - 60 Hz
Power consumption	160 W	
Fuse	100 - 120 V $\sim$ :	<b>T 5 A H</b>
	200 - 240 V $\sim$ :	<b>T 2.5 A H</b>
Mains connection	Standard IEC receptacle	

## PHYSICAL/WEIGHT

Dimensions (H * W * D)	approx. 27 5/8" (700 mm) * 21 1/4" (540 mm) * 11 3/4" (300 mm)
Weight	approx. 24 kg

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