

ULTRABASS

BX300

Technical Specifications

Version 1.0 May 2001

ENGLISH

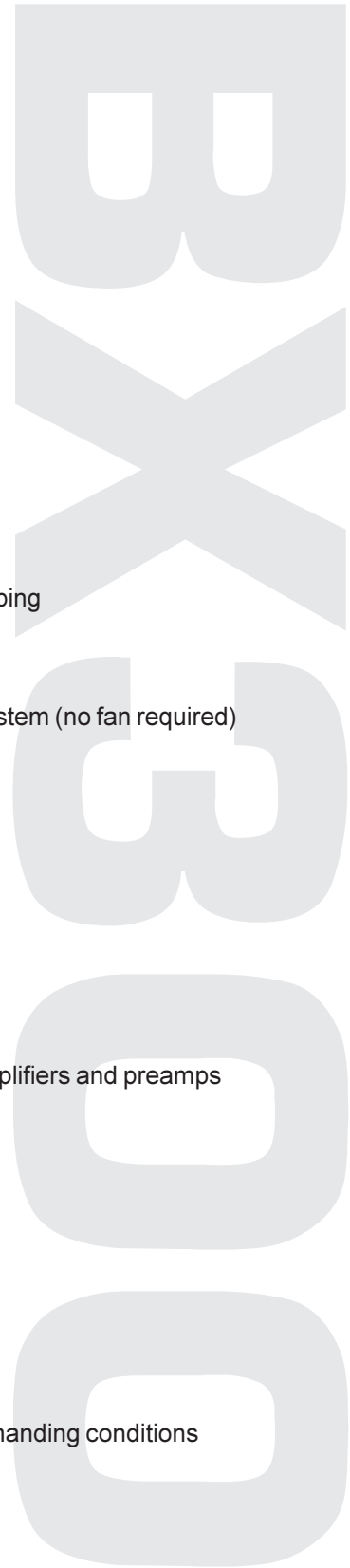


BEHRINGER
INSTRUMENT AMPLIFICATION

ULTRABASS

Ultra-flexible 30-Watt Bass Workstation with DYNAMIZER preamp and SHAPE filter

- ▲ Powerful 30-Watt Bass Workstation with built-in bass reflex cabinet
- ▲ Special custom-made 10" speaker for powerful, punchy sound
- ▲ Extremely efficient SHAPE filter for total sound manipulation
- ▲ Ultimate punch through innovative DYNAMIZER technology
- ▲ Two inputs for the connection of passive/active instruments
- ▲ Musical opto-limiter for maximum loudness without any distortion or pumping
- ▲ Short-circuit proof and "indestructible" power amp with passive cooling system (no fan required)
- ▲ Ultra-musical active 3-band EQ
- ▲ Built-in headphones output
- ▲ Preamp output and power amp input for connection to additional bass amplifiers and preamps
- ▲ Insert option for external effects devices, pedals, stomp boxes etc.
- ▲ Tape input for line-level signals (e.g. CD player, drum computer)
- ▲ Extremely rugged construction ensures long life even under the most demanding conditions
- ▲ Manufactured under ISO9000 certified management system



SPECIFICATIONS

AUDIO INPUTS

Passive E-Bass input	1/4" mono jack, unbalanced
Input impedance	approx. 1 M Ω
Active E-bass input	1/4" mono jack, unbalanced
Input impedance	approx. 130 k Ω
Power Amp input	1/4" mono jack, unbalanced
Input impedance	approx. 25 k Ω
Tape input	RCA connector, unbalanced
Input impedance	approx. 68 k Ω

AUDIO OUTPUTS

Headphones connector	1/4" stereo jack
Preamp output	1/4" mono jack, unbalanced
Output impedance	approx. 1 k Ω

SYSTEM SPECIFICATIONS

Power amp output	30 Watts into 8 Ω
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LOUDSPEAKER

Type	10B35A8
Impedance	8 Ω
Power rating	35 Watts RMS

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	73 W	
Fuse	100 - 120 V \sim :	T 2 A H
	200 - 240 V \sim :	T 1 A H
Mains connection	Standard IEC receptacle	

PHYSICAL/WEIGHT

Dimensions (H * W * D)	approx. 17 1/4" (440 mm) * 15 3/4" (398 mm) * 10 1/8" (256 mm)
Weight	approx. 13.5 kg

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BEHRINGER Spezielle Studiotechnik GmbH, Hanns-Martin-Schleyer-Str. 36-38, 47877 Willich-Münchheide II, Germany
Tel. +49 (0) 21 54 / 92 06-0, Fax +49 (0) 21 54 / 92 06-30
