ULTRABASS

Technical Specifications

Version 1.0 February 2003



ULTRABASS

300-Watt Bass Amplifier with DYNAMIZER Technology



- ▲ Extremely powerful 300-Watt RMS bass amp head
- ▲ Patented DYNAMIZER technology for ultimate punch
- ▲ Switchable ULTRABASS sub-harmonics processor for unbelievable low-end power
- ▲ Revolutionary SHAPE filter for extreme sound range
- ▲ Extremely musical 5-band EQ with "Bright" and "Deep" functions for ultimate tone-shaping
- ▲ Integrated limiter and active, temperature-controlled cooling system for ultimate protection
- ▲ Vintage-style VU meter for precise signal level control
- ▲ Dual footswitch for ULTRABASS and SHAPE functions included
- ▲ Balanced XLR DI output, easily accessible on the front panel
- ▲ Effects loop with tuner function and line output for additional flexibility
- ▲ 3 speaker outputs on 1/4" jack and SPEAKON® connectors
- ▲ Ultra-rugged power supply with toroidal transformer for highest power reserves
- ▲ Extremely rugged construction ensures long life, even under the most demanding conditions
- ▲ Manufactured under ISO9000 certified management system

ULTRABASS BX3000

SPECIFICATIONS

AUDIO INPUTS

1/4" mono jack, unbalanced Active instrument input Input impedance approx. 220 $k\Omega$ unbalanced Passive instrument input 1/4" mono jack, unbalanced Input impedance approx. 750 $k\Omega$ unbalanced Return

1/4" mono jack, unbalanced Input impedance approx. 10 $k\Omega$ unbalanced

AUDIO OUTPUTS

Send/Tuner Output impedance

Line Out Output impedance

Output level

D.I. output

Output impedance Output level

Loudspeaker connectors

Load impedance

1/4" mono jack, unbalanced min. $2.2 \text{ k}\Omega$ unbalanced 1/4" mono jack, unbalanced approx. 100 Ω unbalanced max. +4 dBu

XLR connector, servo-balanced approx. 100 Ω balanced

max. -10 dBu

1/4" mono jack, unbalanced NEUTRIK NL4MP SPEAKON®

connector min. 4 Ω

SYSTEM SPECIFICATIONS

Power amp output 300 Watts RMS into 4 Ω

POWER SUPPLY

Mains voltages

U.S./Canada 120 V~, 60 Hz Europe/U.K./Australia 230 V~, 50 Hz Japan 100 V~, 50 - 60 Hz General export model 120/230 V~, 50 - 60 Hz

Power consumption max. 490 W

100 - 120 V~: **T 12.6 A H** 200 - 240 V~: **T 6.3 A H** Fuse

Standard IEC receptacle

Mains connection

PHYSICAL/WEIGHT

Dimensions (H x W x D) approx. 5 3/4" (144,6 mm) x 19 1/8" (486 mm) x 12" (305 mm)

Weight approx. 14 kg (30 7/8 lbs)

BEHRINGER constantly strives to maintain the highest quality standards. Modifications may be made, if necessary, without prior notice. The specifications and appearance of the equipment may therefore differ from those listed or illustrated.

ULTRABASS BX3000T

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