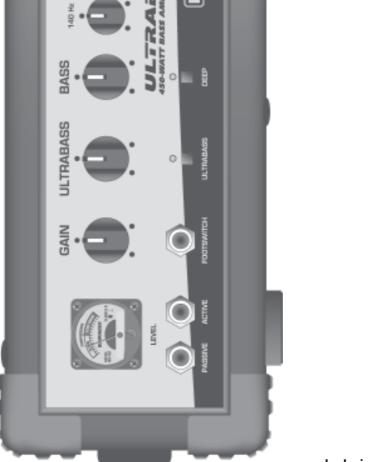
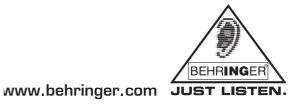
Specifications

Version 1.1 August 2005





ULTRABASS

450-Watt Bass Amplifier Head with Shape Filter and Ultrabass Processor



- ▲ Extremely powerful 450-Watt bass amplifier head
- ▲ Patented* Dynamizer technology for ultimate punch and to capture every nuance of your playing
- ▲ Switchable Ultrabass sub-harmonics processor for unbelievable low-end power
- ▲ Revolutionary Shape filter for extreme sound range
- Dedicated 5-band EQ with Bright and Deep functions for awesome sound shaping
- ▲ Musical opto-limiter for ultimate volume without distortion
- ▲ Vintage-style VU meter for precise signal level control
- ▲ Dual footswitch for Ultrabass and Shape functions included
- Balanced DI output for direct connection to your mixing console
- ▲ Dedicated Tuner Output/Effect Send and separate Line Output for additional flexibility
- ▲ FX Insert for external effects devices (stomp boxes, rack effects, etc.)
- ▲ 3 speaker outputs on 1/4" TS and professional speaker connectors (compatible to Neutrik® Speakon®)**
- ▲ Integrated limiter and active, temperature-controlled cooling system for ultimate protection
- ▲ Ultra-rugged power supply with toroidal transformer for highest power reserves
- ▲ High-quality components and exceptionally rugged construction ensure long life
- ▲ Conceived and designed by BEHRINGER Germany

^{*} German Patent No.: 100 15 833

^{**} All Trademarks mentioned belong to their respective owners and are not affiliated with BEHRINGER®

ULTRABASS BX4500H

SPECIFICATIONS

AUDIO INPUTS

Active instrument input Input impedance Passive instrument input

Input impedance Return

Input impedance

AUDIO OUTPUTS

Send/Tuner Output impedance

Line Out Output impedance

Output level

D.I. output

Output impedance Output level

Loudspeaker connectors

Load impedance

SYSTEM SPECIFICATIONS

Power amp output **POWER SUPPLY**

Mains voltages

Mains connection

PHYSICAL/WEIGHT

Dimensions (H x W x D)

Weight

Fuse

1/4" mono jack, unbalanced approx. 220 k Ω unbalanced 1/4" mono jack, unbalanced approx. 750 k Ω unbalanced 1/4" mono jack, unbalanced approx. 10 k Ω unbalanced

1/4" mono jack, unbalanced min. 2.2 k Ω 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 professional connector (compatible to Neutrik® Speakon®)

min 4 O

450 Watts RMS into 4 Ω

U.S./Canada 120 V~, 60 Hz, 6 A China/Korea 220 V~, 50 Hz, 3 A Europe/U.K./Australia 230 V~, 50 Hz, 3 A

Japan 100 V~, 50/60 Hz, 6 A General export model 120/230 V~, 50 - 60 Hz

100 - 120 V~: T 10 A H 250 V 200 - 240 V~: T 6.3 A H 250 V

Standard IEC receptacle

approx. 5 3/4" (144,6 mm)

x 19 1/8" (486 mm) x 12" (305 mm)

approx. 14 kg (30 7/8 lbs)

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