

BX4210A

ULTRABASS

Specifications

Version 1.1 September 2005



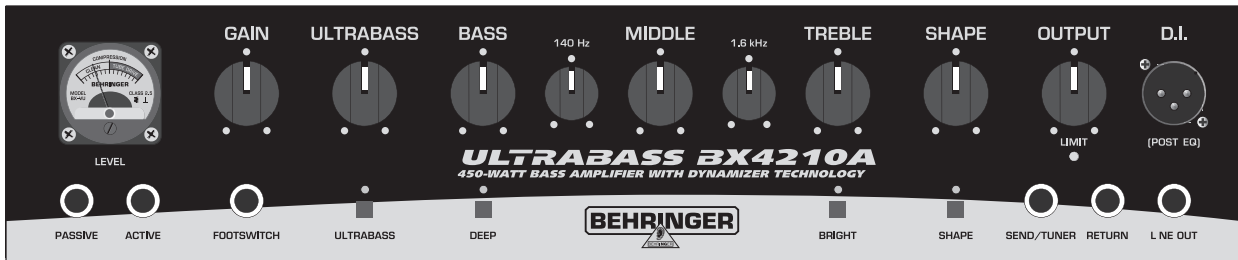
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ULTRABASS BX4210A

ULTRABASS

450-Watt Bass Workstation with 2 Original BUGERA™ 10" Aluminum-Cone Speakers and 1" Horn Driver



- ▲ Powerful 450-Watt Bass Workstation with front-ported bass cabinet
- ▲ Original BUGERA™ 10" Hard Attack aluminum-cone speakers
- ▲ Custom-made 1" horn tweeter for ultimate punch
- ▲ Recessed carrying handles and integrated rollers for easy transportation
- ▲ Patented* Dynamizer technology for ultimate punch and to capture every nuance of your playing
- ▲ Switchable Ultrabass sub-harmonics processor for unbelievable low-end power
- ▲ Dedicated 5-band EQ with Deep, Bright and Shape 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" jacks and professional speaker connector (compatible to Neutrik® Speakon®)**
- ▲ Integrated limiter and active, temperature-controlled cooling system for ultimate protection
- ▲ High-quality components and exceptionally rugged construction ensure long life
- ▲ Conceived and designed by BEHRINGER Germany

BX4210A

* German Patent No.: 100 15 833

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SPECIFICATIONS

AUDIO INPUTS

Active instrument input	1/4" TS connector, unbalanced
Input impedance	approx. 220 k Ω unbalanced
Passive instrument input	1/4" TS connector, unbalanced
Input impedance	approx. 750 k Ω unbalanced
Return	1/4" TS connector, unbalanced
Input impedance	approx. 10 k Ω unbalanced

AUDIO OUTPUTS

Send/Tuner	1/4" TS connector, unbalanced
Output impedance	min. 2.2 k Ω unbalanced
Line Out	1/4" TS connector, unbalanced
Output impedance	approx. 100 Ω unbalanced
Output level	max. +4 dBu
D.I. output	XLR connector, servo-balanced
Output impedance	approx. 100 Ω balanced
Output level	max. -10 dBu
Loudspeaker connectors	1/4" TS connector, unbalanced professional connector (compatible to Neutrik® Speakon®)
Load impedance	min. 4 Ω

SYSTEM SPECIFICATIONS

Power amp output	450 Watts @ 4 Ω program power
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SPEAKERS

High-power bass speakers	2 x 10" BUGERA™ Aluminum cone speakers
Sensitivity	93 dB @ 1 W / 1 m
SPL	max. 120 dB
Impedance	8 Ω
Frequency response	42 Hz - 16 kHz
Power (program)	500 W
Tweeter	1" tweeter driver

POWER SUPPLY

Mains voltages	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
Fuse	100 - 120 V~: T 10 A H 250 V 220 - 240 V~: T 6.3 A H 250 V
Mains connection	Standard IEC receptacle

PHYSICAL/WEIGHT

Dimensions (H x W x D)	approx. 24 7/10" (627 mm) x 26 1/2" (674 mm) x 14 3/5" (370 mm)
Weight	approx. 39 kg (86 lbs)

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