ULTRABASS BX4210A

Specifications

Version 1.2 June 2006

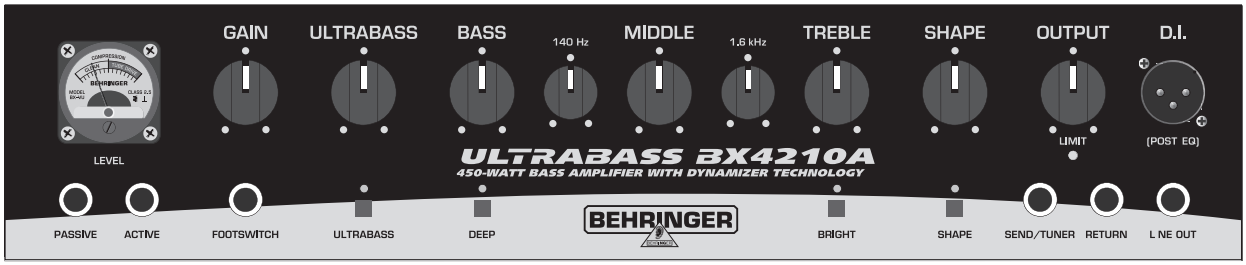


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BEHRINGER®
JUST LISTEN.

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
- 2 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 kΩ unbalanced
Passive instrument input	1/4" TS connector, unbalanced
Input impedance	approx. 750 kΩ unbalanced
Return	1/4" TS connector, unbalanced
Input impedance	approx. 10 kΩ unbalanced
AUDIO OUTPUTS	
Send/Tuner	1/4" TS connector, unbalanced
Output impedance	min. 2.2 kΩ 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 into 4 Ω
SPEAKERS	
High-power bass speakers	2 x 10" BUGERA™ Aluminum cone speakers
Sensitivity	93 dB @ 1 W / 1 m
SPL	max. 120 dB
Impedance	2 x 4 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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