

**BX1800**

**ULTRABASS**

---

# Specifications

Version 1.1 April 2006



[www.behringer.com](http://www.behringer.com)



# ULTRABASS

**180-Watt Bass Workstation with Original BUGERA™ Speaker and VTC-Technology**

- ▲ Powerful and ultra-compact 180-Watt Bass Workstation
- ▲ Original BUGERA™ 15" special high-impact cone speaker
- ▲ Custom-made horn tweeter for high-end punch
- ▲ VTC Virtual Tube Circuitry for tube-like sound
- ▲ Dedicated 4-band EQ and Mid Shape function for awesome sound shaping
- ▲ Musical opto-limiter for ultimate volume without distortion
- ▲ Separate headphone output—perfect for quiet practicing
- ▲ Balanced XLR DI and Ground Lift switch for direct connection to your mixing console
- ▲ CD input allows you to play along to your favorite music
- ▲ FX Insert for external effects devices (stomp boxes, rack effects, etc.)
- ▲ High-quality components and exceptionally rugged construction ensure long life
- ▲ Conceived and designed by BEHRINGER Germany

BX1800

## SPECIFICATIONS

### AUDIO INPUTS

Active instrument input	1/4" mono jack, unbalanced
Input impedance	approx. 220 k $\Omega$ unbalanced
Passive instrument input	1/4" mono jack, unbalanced
Input impedance	approx. 730 k $\Omega$ unbalanced
Return	1/4" mono jack, unbalanced
Input impedance	approx. 15 k $\Omega$ unbalanced
CD input	RCA, unbalanced

### AUDIO OUTPUTS

Send	1/4" mono jack, unbalanced
Output impedance	min. 2 k $\Omega$ unbalanced
Line Out	XLR connector, servo-balanced
Output impedance	approx. 100 $\Omega$ balanced
Output level	max. 0 dBu

### SYSTEM DATA

Power amp output	180 Watts
------------------	-----------

### LOUDSPEAKER

High-power bass speaker	15" BUGERA Classic Tone Series
Tweeter	custom-made horn tweeter

### POWER SUPPLY

Mains voltages	U.S./Canada 120 V~, 60 Hz Europe/U.K./Australia 230 V~, 50 Hz China 220 V~, 50 Hz Japan 100 V~, 50 - 60 Hz General export model 120/230 V~, 50 - 60 Hz
Power consumption	max. 290 W
Fuse	100 - 120 V~: <b>T 6.3 A H 250 V</b> 200 - 240 V~: <b>T 3.15 A H 250 V</b>
Mains connection	Standard IEC receptacle

### DIMENSIONS/WEIGHT

Dimensions (H x W x D)	approx. 570 mm (22 1/2") x 312 mm (12 3/10") x 507 mm (20")
Weight	approx. 25.1 kg (55.35 lbs)

BEHRINGER is constantly striving to maintain the highest professional standards. As a result of these efforts, modifications may be made from time to time to existing products without prior notice. Specifications and appearance may differ from those listed or shown.

Technical specifications and appearance subject to change without notice. The information contained herein is correct at the time of printing. The names of companies, institutions or publications pictured or mentioned and their respective logos are registered trademarks of their respective owners. Their use neither constitutes a claim of the trademarks by BEHRINGER® nor affiliation of the trademark owners with BEHRINGER®. BEHRINGER® accepts no liability for any loss which may be suffered by any person who relies either wholly or in part upon any description, photograph or statement contained herein. Colours and specification may vary slightly from product. Products are sold through our authorised dealers only. Distributors and dealers are not agents of BEHRINGER® and have absolutely no authority to bind BEHRINGER® by any express or implied undertaking or representation. No part of this manual may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying and recording of any kind, for any purpose, without the express written permission of BEHRINGER Spezielle Studioteknik GmbH. BEHRINGER® is a registered trademark.