

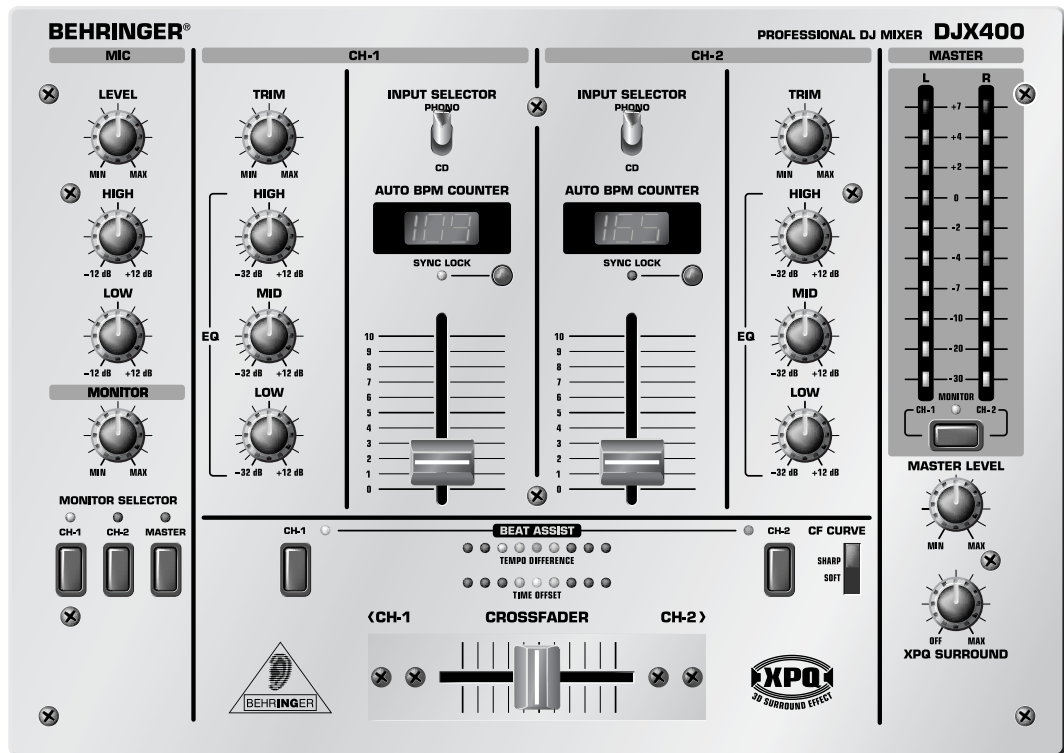
DJX400

PRO MIXER

Technical Specifications

Version 1.1 February 2003

ENGLISH



PRO MIXER

Professional 2-Channel DJ Mixer with BPM Counter

- ▲ Intelligent dual auto-BPM counter with time and beat sync display
- ▲ Super-smooth dual-rail “Ultraglide” faders with up to 500,000 life cycles
- ▲ Awesome adjustable XPQ 3D surround effect
- ▲ Switchable crossfader curve control
- ▲ Two dual input stereo channels with gain and 3-band kill EQ (-32 dB)
- ▲ One microphone input with studio-grade ULN technology and 2-band EQ
- ▲ PFL function with split option
- ▲ Extremely precise assignable level meter with peak hold function
- ▲ Signal send (PFL) and return loop
- ▲ Gold-plated cinch sockets for excellent audio quality
- ▲ Super-rugged construction ensures long life, even under the most demanding conditions
- ▲ Manufactured under ISO9000 certified management system

DJX400

SPECIFICATIONS

AUDIO INPUTS

Mic	40 dB Gain, elec. balanced input
Phono 1 and 2	40 dB Gain @ 1 kHz, unbalanced inputs
Line 1 and 2	0 dB Gain, unbalanced inputs
Return	0 dB Gain, unbalanced input

AUDIO OUTPUTS

Master	max. +21 dBu @ +10 dB (Line In)
Tape	type 0 dBu
Send	type 0 dBu
Phones Out	type 140 mΩ @ 1% THD

EQUALIZER (+/-8 dB)

Stereo Low	+12 dB/-32 dB @ 50 Hz
Stereo Mid	+12 dB/-32 dB @ 1.2 kHz
Stereo High	+12 dB/-32 dB @ 10 kHz
Mic Low	+12 dB/-12 dB @ 50 Hz
Mic High	+12 dB/-12 dB @ 10 kHz

GENERAL

Signal-to-noise ratio (S/N)	> 88 dB (Line)
Crosstalk	> 77 dB (Line)
Distortion (THD)	< 0.06%
Frequency response	20 Hz - 20 kHz
Gain control range	-20 dB - +9 dB

POWER SUPPLY

Mains Voltage	USA/Canada 120 V ~, 60 Hz U.K./Australia 240 V ~, 50 Hz Europe 230 V ~, 50 Hz
General	
Export Model	100-120V~, 200-240V~, 50-60Hz
Power Consumption	max. 10 W
Fuse	100 - 120 V ~: T 350 mA H 200 - 240 V ~: T 250 mA H
Mains Connection	Standard IEC Receptacle

DIMENSIONS/WEIGHT

Dimensions (H x W x D)	approx. 3.46" (88 mm) x 12.2" (310 mm) x 8.65" (220 mm)
Weight	approx. 2.3 kg

BEHRINGER makes every effort to ensure the highest standard of quality. Necessary modifications are carried out without notice. Thus, the specifications and design of the device may differ from the information given in this publication.

PRO MIXER DJX400

The information contained in this publication is subject to change without notice. No part of this publication 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 Studiotechnik GmbH.

BEHRINGER is a registered trademark. ALL RIGHTS RESERVED.

© 2003 BEHRINGER Spezielle Studiotechnik GmbH.

BEHRINGER Spezielle Studiotechnik GmbH, Hanns-Martin-Schleyer-Str. 36-38, 47877 Willich-Münchheide II, Germany

Tel. +49 (0) 21 54 / 92 06-0, Fax +49 (0) 21 54 / 92 06-30
