

Technical Specifications



PRO MIXER DX626

Professional 3-Channel DJ Mixer with BPM Counter and VCA Control



EN

EN PRO MIXER DX626

Professional 3-Channel DJ Mixer with BPM Counter and VCA Control

- Professional 3-channel ultra-low noise DJ mixer with state-of-the-art phono preamps
- Intelligent, dual BPM counter
- Super-smooth, long-life Ultraglide faders (up to 500,000 cycles)
- VCA-controlled crossfader for utmost reliability and smooth audio performance
- **3**-band kill EQ (-32 dB) and Gain control per channel
- Manual talkover function
- Microphone input with studio-grade ULN technology
- Monitor function with master/PFL mix option
- Precise peak-hold level meter with dedicated PFL bar graph
- BNC gooseneck Lamp socket
- Gold-plated RCA connectors for highest signal integrity
- High-quality components and exceptionally rugged construction ensure long life
- Conceived and designed by BEHRINGER Germany

Specifications

4			
	•		
		nputs	
	10.11		

Mic	40 dB Gain, elec. balanced input
Phono 1, 2 and 3	40 dB Gain @ 1 kHz, unbalanced inputs
Line 1, 2 and 3	0 dB Gain, unbalanced inputs

Audio Outputs

Master	max. +21 dBu @ +10 dB (Line In)
Booth	max. +21 dBu @ +10 dB (Line In)
Таре	type. 0 dBu
Phones	type. 125 mΩ @ 1% THD

Equalizer (+/-8 dB)

amp (BNC)	12 V/400 mA	
alkover Button (MIC)	-16 dB	
Mic High	+12 dB/-32 dB @ 10 kHz	
Mic Mid	+12 dB/-32 dB @ 1.2 kHz	
Mic Low	+12 dB/-32 dB @ 50 Hz	
Stereo High	+12 dB/-32 dB @ 10 kHz	
Stereo Mid	+12 dB/-32 dB @ 1.2 kHz	
Stereo Low	+12 dB/-32 dB @ 50 Hz	

Gener al

Signal-to-noise ratio (S/N)	> 87 dB (Line)
Crosstalk	> 70 dB (Line)
Distortion (THD)	< 0.05%
Frequency response	20 Hz - 20 kHz
Gain control range	-16 dB - +6 dB

Power Supply

USA / Canada	120 V ~, 60 Hz
U.K. / Australia	240 V ~, 50 Hz
Europe	230 V ~, 50 Hz
General Export Model	100 - 120 V ~, 200 - 240 V ~, 50/60 Hz
Power Consumption	max. 15 W
Fuse	100 - 120 V ~: T 500 mA L 250 V 200 - 240 V ~: T 315 mA L 250 V
Mains Connection	Standard IEC Receptacle

Dimensions (H x W x D)	approx. 3.6 x 10 x 12" approx. 91 x 254 x 305 mm
Weight	approx. 2.6 kg

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 illustrated.

TECHNICAL SPECIFICATIONS AND APPEARANCES ARE SUBJECT TO CHANGE WITHOUT NOTICE AND ACCURACY IS NOT GUARANTEED. BEHRINGER, KLARK TEKNIK, MIDAS, BUGERA, AND TURBOSOUND ARE PART OF THE MUSIC GROUP (MUSIC-GROUP.COM). ALL TRADEMARKS ARE THE PROPERTY OF THEIR RESPECTIVE OWNERS. MUSIC GROUP 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. COLORS AND SPECIFICATIONS MAY VARY FROM ACTUAL PRODUCT. MUSIC GROUP PRODUCTS ARE SOLD THROUGH AUTHORIZED FULLFILLERS AND RESELLERS ONLY. FULLFILLERS AND RESELLERS AND TESELLERS AND TAGENTS OF MUSIC GROUP AND HAVE ABSOLUTELY NO AUTHORITY TO BIND MUSIC GROUP BY ANY EXPRESS OR IMPLIED UNDERTAKING OR REPRESENTATION. THIS MANUAL IS COPYRIGHTED. NO PART OF THIS MANUAL MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MENNS, ELECTRONIC OR MECHANICAL, INCLUDING AND RECORDING AND RECORDING ANY FUND, FOR ANY PURPOSE, WITHOUT THE EXPRESS WRITTEN PERMISSION OF MUSIC GROUP ID LTD. ALL RIGHTS RESERVED. © 2013 MUSIC Group IP Ltd. Trident Chambers, Wickhams Cay, P.O. Box 146, Road Town, Tortola, British Virgin Islands

