DJ Mixers PRO MIXER VMX1000USB/VMX300USB VMX200USB/VMX100USB

Professional DJ Mixers with USB/Audio Interface, Dual BPM Counters, VCA Control and Massive Software Bundle

VMX1000USB: Professional 7-Channel DJ Mixer with USB/Audio Interface

- Professional 7-channel ultra-low noise DJ mixer with state-of-the-art phono preamps
- Intelligent, dual BPM counter
- Awesome XPQ stereo surround effect
- 3-band kill EQ (-32 dB) with EQ on/off switch on stereo channels, Gain control and precise level meter per channel
- Monitor function with PFL/main balance control and Split option
- Automatic talkover function with separate Depth and Sensitivity control
- Balanced Main and additional zone outputs
- Subwoofer output with adjustable x-over frequency and level control for separate bass amplification

VMX300USB: Professional 3-Channel DJ Mixer with USB/Audio Interface

- Professional 3-channel ultra-low noise DJ mixer with state-of-the-art phono preamps
- Intelligent, dual BPM counter with time and beat sync display
- Awesome XPQ 3D stereo surround effect
- 3-band kill EQ (-32 dB) and precise level meters with peak hold function
- Monitor function with PFL/output balance control and Split option

The VMX1000USB, VMX300USB, VMX200USB and VMX100USB DJ Mixers are built to connect directly to your computer and take your music straight into the digital realm. In an instant, these mixers allow you to record and play any digital music file with your PC or Mac computer with no setup drivers required! You also get a massive software bundle to transform your computer into a full-fledged music production and editing studio.

Live Large With More Mediums!

Like the trusty DJ mixers of yore, the latest VMX series features many RCA inputs for mixing up your favorite vinyl cuts via turntables or feeding signal from tape or CD players. They also feature mic inputs for announcements, an impromptu rap, or any other vocal nuance. But this new generation's USB connectivity enables you to access your MP3 library or digitize your own creative mix, putting it directly onto your computer. If it can be clicked, spun or spoken, the new VMX USB series can mix it!

A VMX For All DJ's

Whether you're a stunt DJ throwing multiple elements into the mix, or keeping it real simple, there is a USB-ready VMX mixer for you. The VMX1000USB packs an ample 7 channels, the VMX300USB has three and the VMX200USB and VMX100USB each have two channels. They all feature super-smooth ULTRAGLIDE faders with up to 500,000 life cycles and a VCA-controlled crossfader for utmost

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- Automatic talkover function with dedicated Depth control
- Microphone input with studio-grade ULN technology
- Professional Crossfader reverse switch
- Front-panel 3-way Kill switches with revolutionary keyboard-like tap and hold action

VMX200USB: Professional 2-Channel DJ Mixer with USB/Audio Interface

- Professional 2-channel ultra-low noise DJ mixer with state-of-the-art phono preamps
- Intelligent, dual BPM counter with time and beat sync display
- Awesome XPQ 3D surround effect
- 3-band kill EQ (-32 dB) and precise level meters with peak hold function
- Monitor function with PFL/output balance control and Split option
- Automatic talkover function with dedicated Depth control
- Microphone input with studio-grade ULN technology
- Professional Crossfader reverse switch

VMX100USB: Professional 2-Channel DJ Mixer with USB/Audio Interface

- Professional 2-channel ultra-low noise DJ mixer with state-of-the-art phono preamps
- Intelligent, dual BPM counter with time and beat sync display

reliability and smooth audio performance. Their adjustable crossfader curves let you quickly adapt to various mixing styles.

The VMX1000USB, VMX300USB and VMX200USB all feature BEHRINGER's awesome XPQ stereo surround effect will give your mix an unmistakable finishing touch. These three models also give you a 3-band kill EQ, Gain control and precise level meter per channel. The VMX1000USB additionally has an EO on/off switch on stereo channels. There is also a monitor function with PFL/main balance control & split option and auto-talkover function with separate depth and sensitivity control. Meanwhile, the VMX100USB features the most simplified controls. with a 2-band EQ and level meter for MAIN output.

For the DJ in need of mammoth bass, the VMX1000USB features a subwoofer output with adjustable x-over frequency and level control, perfect for putting some extra punch to your dance numbers. And you will never run out of connectivity options with the balanced MAIN and additional zone OUTPUTS.

Get In-Sync!

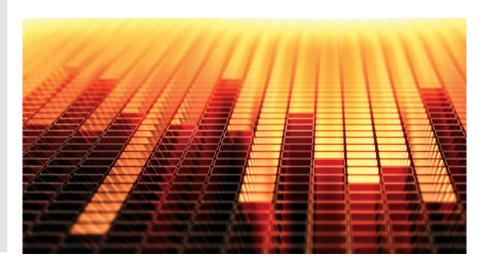
The built-in beat counter is an extremely useful feature, allowing smooth crossfades between two tracks—an important key to the success of your performance. The beat counter analyzes and displays the tempi of your tracks in BPM (Beats Per Minute). The beat counter sections of channels 1 and 2 are identical, with the tempo of each track shown in the respective channel's display. In the case of multiple tempo changes, the beat counter would normally change continuously, causing confusion and rendering the function virtually useless. But thanks to VMX's SYNC LOCK button, you can limit the range of possible tempo values within a given song. Pressing this button once allows the counter to lock onto and display a more realistic value. Additionally, the BEAT ASSIST button allows you to set the beat counter's tempo manually, similar to "tap tempo" function. Pressing the button three times in time with the track will set the beat counter and its display at the desired tempo.

The BEAT ASSIST and SYNC LOCK buttons are each equipped with an LED that shows which function is activated. Once the tempo of the two tracks has been determined and locked with the SYNC LOCK or BEAT ASSIST buttons, the tempo difference between the two crossfader-assigned sources is displayed via the 9-segment TEMPO DIFFERENCE LED display (not available on VMX1000USB). When the center LED is lit, the tracks are in perfectly in sync; when the display moves to the left or right, the corresponding channel is running out of sync. It just doesn't get much easier than this!

Super Software

These DJ mixers are loaded with incredible multitracking software and more. If you're ready to take your projects to an even higher level, XT Software's energyXT2.5 Compact BEHRINGER Edition is just the trick. This amazing DAW (digital audio workstation) makes it easy to manipulate

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- 2-band kill EQ (-32 dB) and precise level meters with peak hold function
- Microphone input with studio-grade ULN technology

Common features

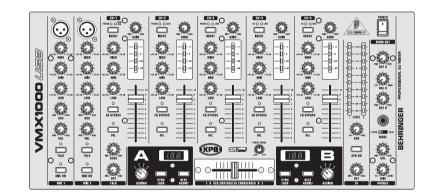
- Built-in USB interface for recording and playback of any digital music file. Works with your PC or Mac computer—no setup or drivers required
- Revolutionary energyXT2.5 Compact BEHRINGER Edition music production software included with featurerich audio/MIDI sequencer that loads almost instantaneously on all computer platforms
- Massive software bundle includes Audacity vinyl restoration and recording, Podifier and Golden Ear podcasting software
- Super-smooth, long-life ULTRAGLIDE faders (up to 500,000 cycles)
- VCA-controlled faders for utmost reliability and smooth audio performance
- Adjustable crossfader curve for all mixing styles
- Gold-plated RCA connectors for highest signal integrity
- High-quality components and exceptionally rugged construction ensure long life
- Conceived and designed by BEHRINGER Germany

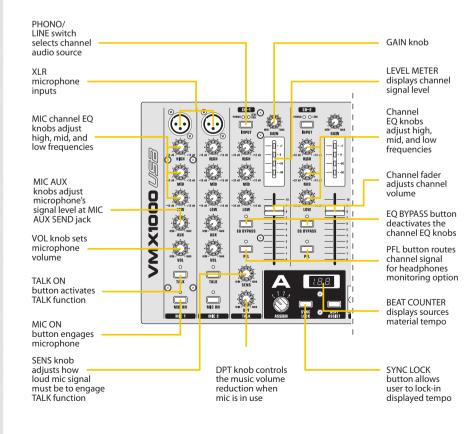
your audio and MIDI files, turning song ideas into stunning CD or web-ready recordings. energyXT2.5 Compact BEHRINGER Edition includes built-in synthesizers, which can also be accessed directly via an external controller or programmed by step-write mode. There's even a built-in drum machine and internal multi-FX processor. If you want to incorporate sounds from old, damaged vinyl, the included Audacity freeware audio editor with vinyl restoration capability will remove pops and other noise. You even get Golden Ear and Podifier software so you can instantly share your creations via a podcast.

Value

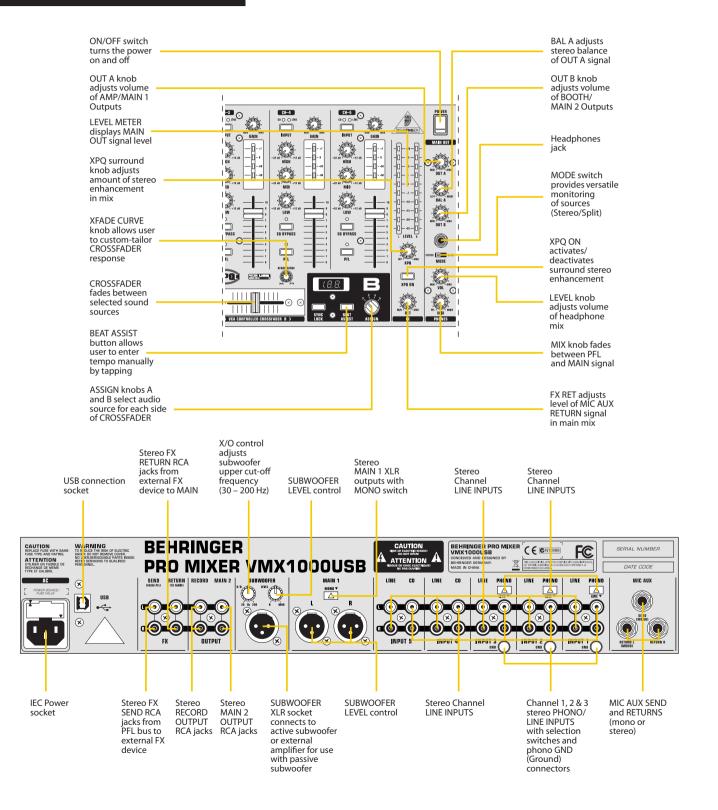
When you hook up with a VMX mixer with USB connectivity, you're adding the ultimate modern touches to your rig at a price that will leave you with cash to spare. Their superior build quality and rugged components mean these mixers will serve you well for years to come. Drop in at your nearest BEHRINGER dealer and find out why so many DJs are making magic with BEHRINGER.

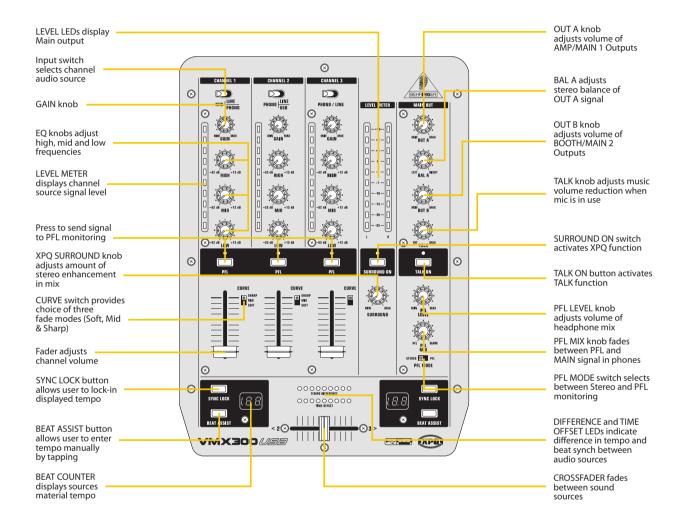
VMX1000USB

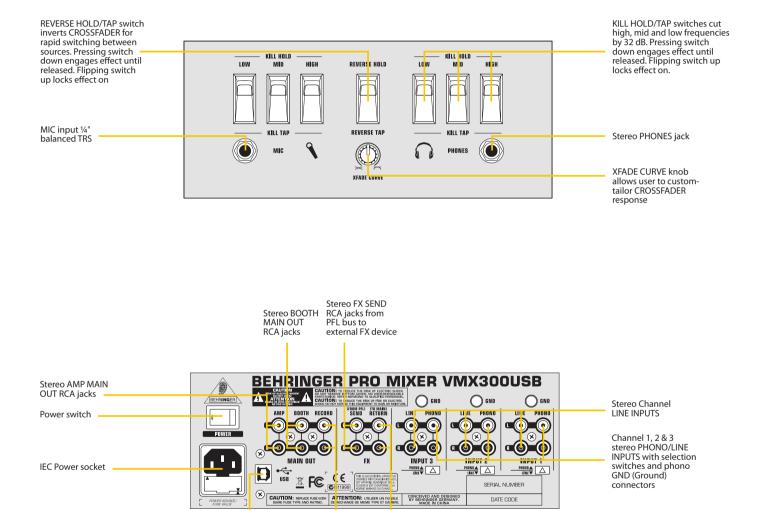




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Stereo FX RETURN RCA

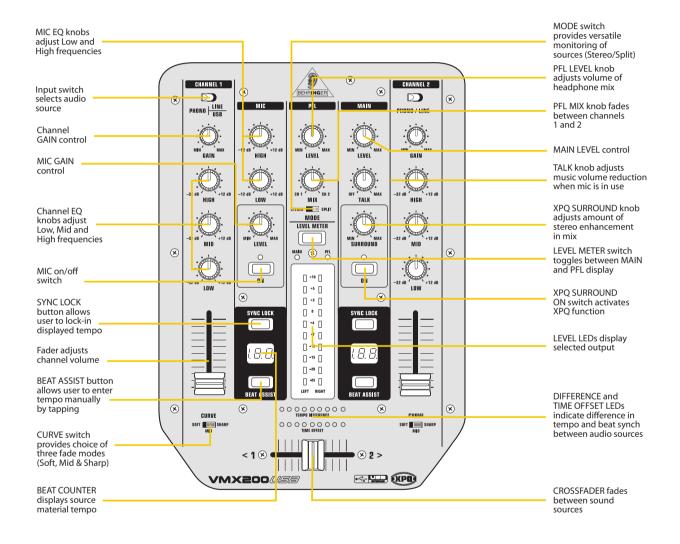
jacks from external FX device to MAIN

USB connection

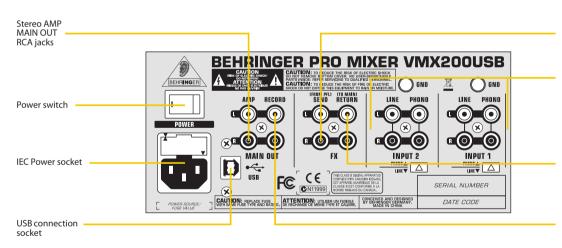
socket

Stereo RECORD

OUT RCA jacks





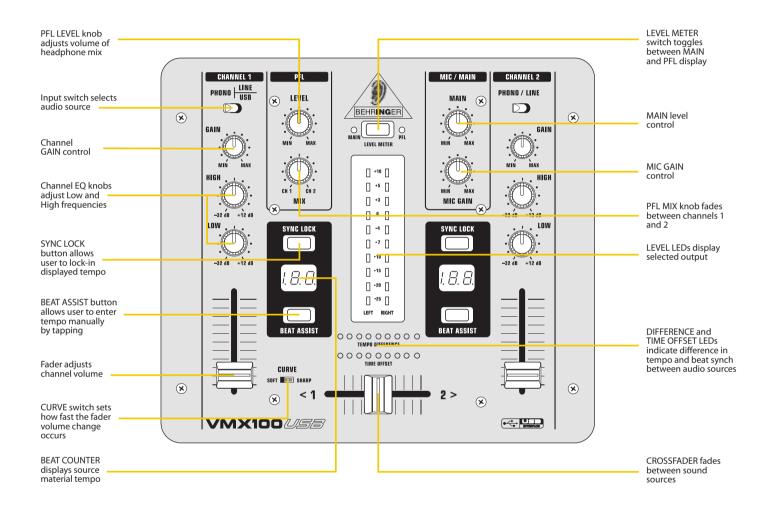


Stereo FX SEND RCA jacks from PFL bus to external FX device

Channel 1 & 2 stereo PHONO/LINE INPUTS with selection switches and phono GND (Ground) connectors

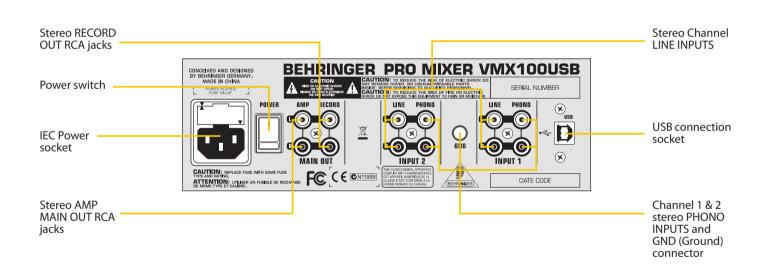
Stereo FX RETURN RCA jacks from external FX device to MAIN

Channel 1 & 2 stereo PHONO/LINE INPUTS with selection switches and phono GND (Ground) connectors

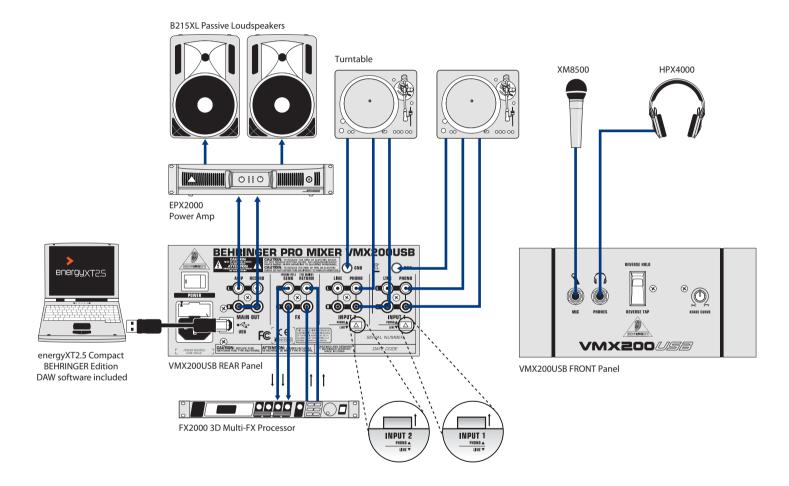






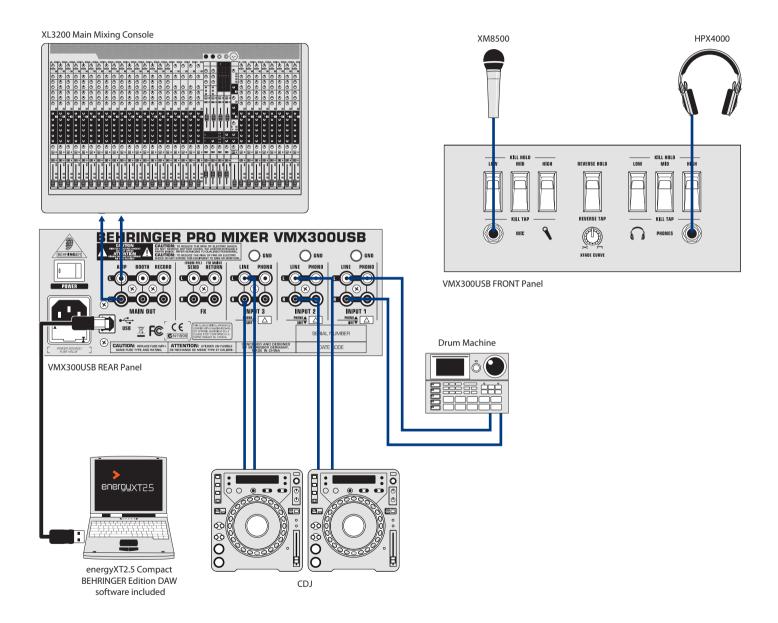


VMX200USB – Standard DJ Hookup





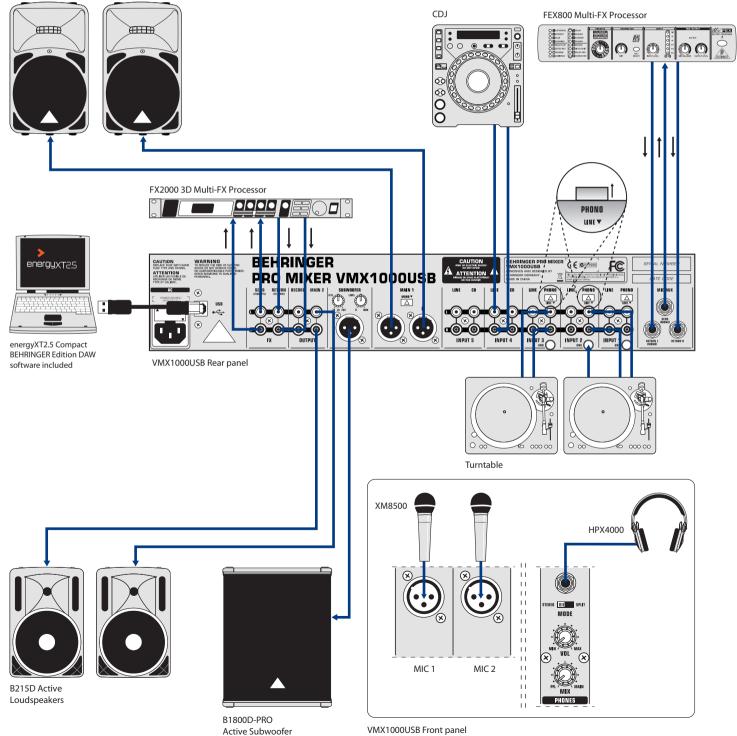
VMX300USB – Large Club System Hookup





VMX1000USB – Expanded Club Hookup





VMX100USB

AUDIO INPUTS	
Mic In	¼" TRS, 53 dB gain
Phono In	Unbalanced RCA, 40 dB gain
Line In	Unbalanced RCA, 0 dB gain
Return	_
Mic Aux Return	_
AUDIO OUTPUTS	
Main Out (A)	max. +21 dBu @ +15 dBu (line in)
Main Out B	_
Booth	_
Tape Out	typically 0 dBu
Send	_
Mic Aux Send	_
Phones Out	typically 125 mW @ 1% THD
SUBWOOFER	
Subwoofer Out	_
X-Over	_
Level	_

VMX200USB

AUDIO INPUTS	
Mic In	¼" TRS, 40 dB gain
Phono In	Unbalanced RCA, 40 dB gain
Line In	Unbalanced RCA, 0 dB gain
Return	Unbalanced RCA, 0 dB gain
Mic Aux Return	—
AUDIO OUTPUTS	
Main Out (A)	max. +21 dBu @ +10 dBu (line in)
Main Out B	—
Booth	—
Tape Out	typically 0 dBu
Send	typically 0 dBu
Mic Aux Send	—
Phones Out	typically 125 mW @ 1% THD
SUBWOOFER	
Subwoofer Out	_
X-Over	
Level	_

EQUALIZER

EQUALIZER	
Stereo Low	+12 dB/-32 dB @ 50 Hz
Stereo Mid	_
Stereo High	+12 dB/-32 dB @ 10 kHz
Mic Low	—
Mic Mid	—
Mic High	—
Kill Low	—
Kill Mid	—
Kill High	_
USB	
Audio	Stereo In/Out
Connector	Туре В
Converter	16-bit
Sample rate	48 kHz
SYSTEM SPECIFICATIO	NS
Signal-to-noise ratio	>88 dB (line)
Crosstalk	>67 dB (line)
Distortion (THD)	<0.025%
Frequency response	20 Hz - 20 kHz
Input gain adjustment	-20 dB - +9 dB
POWER SUPPLY	

EOUALIZER

EQUALIZER	
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/-12 dB @ 50 Hz
Mic Mid	_
Mic High	+15/-15 dB @ 12 kHz
Kill Low	—
Kill Mid	_
Kill High	_
USB	
Audio	Stereo In/Out
Connector	Туре В
Converter	16-bit
Sample rate	48 kHz
SYSTEM SPECIFICATIO	NS
Signal-to-noise ratio	>86 dB (line)
Crosstalk	>77 dB (line)
Distortion (THD)	<0.06%
Frequency response	20 Hz - 20 kHz
Input gain adjustment	-20 dB - +9 dB

Mains voltage USA/Canada 120 V~, 60 Hz UK/EU 230 V~, 50 Hz 100 V~, 50-60 Hz Japan Power consumption max. 10 W 100-120 V~: T 160 mA L 200-240 V~: T 80 mA L Fuse Mains connection Standard IEC receptacle DIMENSIONS/WEIGHT Dimensions (H x W x D) 2 % x 8 x 9" / 72 x 203 x 229 mm Weight 4.4 lbs / 2 kg

POWER SUPPLY

FOWER SOFFEI	
Mains voltage	
USA/Canada	120 V~, 60 Hz
UK/EU	230 V~, 50 Hz
Japan	100 V~, 50-60 Hz
Power consumption	max. 13w
Fuse	100-120 V~: T 400 mA L 200-240 V~: T 250 mA L
Mains connection	Standard IEC receptacle
DIMENSIONS/WEIGHT	
Dimensions (H x W x D)	3 ½ x 8 x 11" / 88 x 203x 280 mm
Weight	5.5 lbs / 2.5 kg

VMX300USB

AUDIO INPUTS	
Mic In	¼" TRS, 46 dB gain
Phono In	Unbalanced RCA, 40 dB gain
Line In	Unbalanced RCA, 0 dB gain
Return	Unbalanced RCA, 0 dB gain
Mic Aux Return	
AUDIO OUTPUTS	
Main Out (A)	max. +21 dBu @ +5 dBu (line in)
Main Out B	_
Booth	max. +13 dBu
Tape Out	typically 0 dBu
Send	_
Mic Aux Send	
Phones Out	typically 125 mW @ 1% THD

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SORMOOLEK	
Subwoofer Out	—
X-Over	_
Level	_
EQUALIZER	
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/-12 dB @ 50 Hz
Mic Mid	—
Mic High	+15/-15 dB @ 12 kHz
Kill Low	-54 dB @ 50 Hz
Kill Mid	-44 dB @ 1 kHz
Kill High	-26 dB @ 10 kHz
USB	
Audio	>85 dB (line)
Connector	Туре В
Converter	16-bit
Sample rate	48 kHz

Signal-to-noise ratio	>85 dB (line)
Crosstalk	>77 dB (line)
Distortion (THD)	<0.05%
Frequency response	20 Hz - 20 kHz
Input gain adjustment	-20 dB - +9 dB
POWER SUPPLY	
Mains voltage	
USA/Canada	120 V~, 60 Hz
UK/EU	230 V~, 50 Hz
Japan	100 V~, 50-60 Hz
Power consumption	max. 22 w
Fuse	100-120 V~: T 500 mA L 200-240 V~: T 315 mA L
Mains connection	Standard IEC receptacle
DIMENSIONS/WEIGHT	
Dimensions (H x W x D)	3 ½ x 9 ½ x 13 ¼₀" / 88 x 241 x 332 mm
Weight	7.3 lbs / 3.5 kg

VMX1000USB

AUDIO INPUTS	
Mic In	Balanced XLR, 40 dB gain
Phono In	Unbalanced RCA, 40 dB gain
Line In	Unbalanced RCA, 0 dB gain
Return	Unbalanced RCA, 0 dB gain
Mic Aux Return	¼" unbalanced, 3 dB gain
AUDIO OUTPUTS	
Main Out (A)	max. 25 dBu, balanced XLR
Main Out B	max. 21 dBu, unbalanced
Booth	_
Tape Out	typically 0 dBu
Send	_
Mic Aux Send	-∞ to +6 dBu
Phones Out	max. 180 mW @ 75 Ω
SUBWOOFER	
Subwoofer Out	Balanced XLR
X-Over	Variable 30 - 200 Hz
Level	-∞ to 0 dBu @ 0 dB input

EQUALIZER

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	+15/-15 dB @ 80 Hz	
Mic Mid	+15/-15 dB @ 2.5 kHz	
Mic High	+15/-15 dB @ 12 kHz	
Kill Low	_	
Kill Mid	_	
Kill High	_	
USB		
Audio	Stereo In/Out	
Connector	Туре В	
Converter	16-bit	
Sample rate	48 kHz	
SYSTEM SPECIFICATIONS		
Signal-to-noise ratio	>80 dB (line)	
Crosstalk	<-70 dB (line)	
Distortion (THD)	<0.05%	

Frequency response	20 Hz - 20 kHz
Input gain adjustment	-20 dB - +9 dB
POWER SUPPLY	
Mains voltage	
USA/Canada	120 V~, 60 Hz
UK/EU	230 V~, 50 Hz
Japan	100 V~, 50-60 Hz
Power consumption	max. 22 W
Fuse	100-120 V~: T 500 mA H 200-240 V~: T 250 mA H
Mains connection	Standard IEC receptacle
DIMENSIONS/WEIGHT	
Dimensions (H x W x D)	4 ¾ x 19 x 8 ¾" / 107 x 483 x 223 mm
Weight	3.6 kg / 7.9 lbs
Please note these specification	ons are preliminary and concentual in pature

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For service, support or more information contact the BEHRINGER location nearest you:

Europe	Tel.: +49 2154 9206 4149
USA/Canada	Fax: +49 2154 9206 4199 Tel.: +1 425 672 0816 Fax: +1 425 673 7647

4 9206 4149 4 9206 4199 572 0816 573 7647 Singapore Australia Tel.: +65 6845 1800 Fax: +65 6214 0275 Tel.: +61 03 9877 7170 Fax: +61 03 9877 7870

Japan

Tel.: +81 3 5281 1180 Fax: +81 3 5281 1181 Page 15 of 15

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