X1622USB/X2222USB/X2442USB

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ES

MULTI-FX PROCESSOR adds a selected sound effect to any channels whose FX knob is turned up. See the Multi-FX Processor section for details.

X2442USB

Controls XENYX X1622USB/X2222USB/X2442USB

Step 2: Controls

Paso 2: Controles

Étape 2: Réglages

AUX SENDS adjust the amount of signal sent to a monitor speaker or external effects processor via the AUX SEND jacks. ES: AUX SENDS adjust the amount of signal sent to a monitor speaker or external effects processor via the AUX SEND jacks. FR: AUX SENDS adjust the amount of signal sent to a monitor speaker or external effects processor via the AUX SEND jacks.

FX

A MAIN WIX 1-2+

TO SUBS — 3-4+

FX

SOLO

∇

ES: SOURCE buttons route the 2-track/USB, SUB, and MAIN MIX to the PHONES and CONTROL ROOM jacks. **SOURCE** buttons route the 2-track/USB, SUB, and MAIN MIX to the PHONES and CONTROL ROOM jacks.

2-TR/USB

FR: **SOURCE** buttons route the 2-track/USB, SUB, and MAIN MIX to the PHONES and CONTROL ROOM jacks. MODE button determines whether the channels' 50L0 button operates as 'Solo in Place' (button out) or 'Pre-Fader Lister' (button in). PFL is preferred for gain setting purposes. operates as 'Solo in Place' (button out) or 'Pre-Fader Listen' (button in). PEL is preferred for gain setting purposes. ES: MODE button determines whether the channels' SOLO button

FR: MODE button determines whether the channels SQLO button operates as 'Solo in Place' (button out) or 'Pre-Fader Lister' (button in). PFL is preferred for gain setting purposes.

FR: MAIN MIX fader(s) adjust the overall output of the mixer. ES: MAIN MIX fader(s) adjust the overall output of the mixer.

MAIN MIX fader(s) adjust the overall output of the mixer.

listen) for level setting purposes.

▼ S0L0

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△ JORMALI JORMALI VEL SETI MAIN SOLO

△



MAIN MIX

SUBGROUPS

PHONES/CTRL ROOM knob adjusts the headphone or studio

ES: PHONES/CTRL ROOM knob adjusts the headphone or studio

FR: PHONES/CTRL ROOM knob adjusts the headphone or studio nonitor volume.

SUB faders adjust the output of the SUB OUTPUT jacks. Use the LET/RIGHT buttons to assign the SUB signal to the left and/or right MAIN MIX.

ES: SUB faders adjust the output of the SUB OUTPUT jacks. Use the LEFT/RIGHT buttons to assign the SUB signal to the left and/or right MAIN MIX.

FR: SUB faders adjust the output of the SUB OUTPUT jacks. Use the LEFT/RIGHT buttons to assign the SUB signal to the left and/or right MAIN MIX.

FR ES: VU METER displays the MAIN OUTPUT signal level. Press the MODE button to switch between SOLO (normal) and PFL (pre-fader FR: VU METER displays the MAIN OUTPUT signal level. Press the MODE button to swirch between SOLO (normal) and PFL (pre-fader listen) for level setting purposes. AUX RETURNS adjust the amount of signal returning from an external effects processor that is included in the main mix. Use the TO AUX SEND knob(s) to include the effects signal in your monitor FR: AUX RETURNS adjust the amount of signal returning from an PTO AUX SEND knob(s) to included in the main mix. Use the TO AUX SEND knob(s) to include the effects signal in your monitor mix as well. VU METER displays the MAIN OUTPUT signal level. Press the MODE button to switch between SOLO (normal) and PFL (pre-fader listen) for level setting purposes. ES: AUX RETURNS adjust the amount of signal returning from an external effects processor that is included in the main mix. Use the TO AUX SEND knob(s) to include the effects signal in your monitor FR: 2-TR/USB TO MAIN button routes the 2-TRACK and USB input ES: 2-TR/USB TO MAIN button routes the 2-TRACK and USB input ES: MULTI-RY PROCESSOR adds a selected sound effect to any channels whose FX knob is turned up. See the Multi-FX Processor section for details. FR: MUITI-FX PROCESSOR adds a selected sound effect to any channels whose FX knob is turned up. See the Multi-FX Processor section for details.

2-TR/USB TO MAIN button routes the 2-TRACK and USB input

signal to the MAIN MIX.

SUB 3-4 Su8 1-2

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Getting Started

X1622USB/X2222USB/X2442USB

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XENYX X1622USB/X2222USB/X2442USB

Step 3: Getting started Paso 3: Puesta en marcha

Étape 3: Mise en œuvret

o-⊚ o-⊚ \odot 0 0 \odot 0.0.0.0.0.0.0 $\overline{\cdot}$ 0 $\overline{\odot}$ \odot 0 $\overline{(:)}$ \odot $\overline{(:)}$ \bigcirc 6 6 6 $\Theta \Theta \Theta$

Make sure the power to all devices is turned ES: Make sure the power to all devices is

FR: Make sure the power to all devices is turned off!

Connect all the appropriate power, audio and ES: Connect all the appropriate power, audio USB cables to the mixer.

FR: Connect all the appropriate power, audio and USB and USB cables to the mixer. cables to the mixer.

Turn the mixer on.

FR: Turn the mixer on. ES: Turn the mixer on.

Set all controls as shown above (EQ and PAN/

BAL centered, all others down/off).

ES: Set all controls as shown above (EQ and

PAN/BAL centered, all others down/off). FR: Set all controls as shown above (EQ and PAN/BAL

Set the GAIN for each channel. See the Gain ES: Set the GAIN for each channel. See the Setting section for details. centered, all others down/off).

MAIN MIX

FR: Set the GAIN for each channel. See the Gain Setting

section for details.

With the MAIN MIX fader(s) and PHONES/CTRL ROOM knob all the way down, turn your PA ES: With the MAIN MIX fader(s) and PHONES/ system or powered monitors on. 0

CTRL ROOM knob all the way down, turn your PA system or

FR: With the MAIN MIX fader(s) and PHONES/CTRL ROOM cnob all the way down, turn your PA system or powered

FR: Slowly raise the MAIN MIX fader(s) or PHONES/CTRL ROOM knob to 0 or to desired level. (graphic)

Slowly raise the MAIN MIX fader(s) or PHONES/ CTRL ROOM knob to 0 or to desired level.

PHONES/CTRL ROOM knob to 0 or to desired level. ES: Slowlyraise the MAIN MIX fader(s) or

ES: Adjust the left-right position of a channel in the stereo field if necessary by turning the channel's PAN

Adjust the left-right position of a channel in the stereo field if necessary by turning the channel's PAN or BAL knob.

FR: Adjust the left-right position of a channel in the stereo field if necessary by turning the channel's PAN or BAL knob.

ES: Press the MAIN button on each channel to Press the MAIN button on each channel to assign the channel to the MAIN MIX.

assign the channel to the MAIN MIX.

FR: Press the MAIN button on each channel to assign the channel to the MAIN MIX



Adjust the COMP knob to add compression to an input if necessary.

ES: Adjust the COMP knob to add compression to an input if necessary.

FR: Adjust the COMP knob to add compression to an input if

For live applications, adjust the overall output

the red CLIP LEDs on the VU METER light, lower ES: For live applications, adjust the overall output from the from the mixer to the power amp or powered speakers by raising the MAIN MIX fader(s). If

Adjust the relative level of various microphones

and instruments by raising each CHANNEL FADER.

mixer to the power amp or powered speakers by raising the MAIN MIX fader(s). If the red CLIP LEDs on the VU METER FR: For live applications, adjust the overall output from the ight, lower the MAIN MIX fader(s). ight, lower the MAIN MIX fader(s)

mixer to the power amp or powered speakers by raising the MAIN MIX fader(s). If the red CLIP LEDs on the VU METER

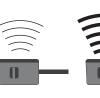
FR: Adjust the relative level of various microphones and

instruments by raising each CHANNEL FADER.

microphones and instruments by raising each CHANNEL ES: Adjust the relative level of various







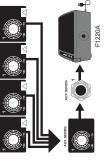
monitor connected to the AUX SEND jacks. Use the channel AUX knobs and master signals to an effects processor or stage AUX SEND knobs to send the channel If used for effects, route the signal back from the

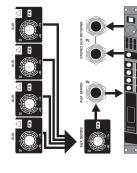
ES

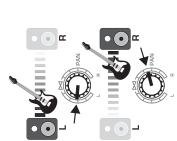
processor or stage monitor connected to the AUX SEND jacks. If used for effects, route the signal back from the processor or stage monitor connected to the AUX SEND FR: Use the channel AUX knobs and master AUX SEND SEND knobs to send the channel signals to an effects ES: Use the channel AUX knobs and master AUX knobs to send the channel signals to an effects processor to the AUX RETURN jacks. processor to the AUX RETURN jacks.

FR

jacks. If used for effects, route the signal back from the processor to the AUX RETURN jacks.







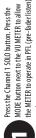
XENYX X1622USB/X2222USB/X2442USB • pg 18

X1622USB/X2222USB/X2442USB **Gain Setting**

Setting the channel gain for the X1622USB/X2222USB/X2442USB:

ES: Setting the channel gain for the X1622USB/ (2222USB/X2442USB:

FR: Setting the channel gain for the X1622USB X2222USB/X2442USB:



ES: Press the Channel 1 SOLO button. Press the MODE

button next to the VU METER to allow the METER to operate in PFL (pre-fader listen) mode.

button next to the VU METER to allow the METER to operate Sing, speak or play at a normal level through the microphone or instrument connected to FR: Press the Channel 1 SOLO button. Press the MODE in PFL (pre-fader listen) mode.

ES: Sing, speak or play at a normal level through the microphone or instrument connected to Channel 1.

FR: Sing, speak or play at a normal level through the microphone or instrument connected to Channel 1.



ES: While singing or playing, turn Channel 1's GAIN control. control so that the loudest peaks reach 0 on the VU METER. The VU METER will display the signal level. Set the GAIN

FR: While singing or playing, turn Channel 1's GAIN control. control so that the loudest peaks reach 0 on the VU METER. The VU METER will display the signal level. Set the GAIN

- 0 2 0

will be used.

ES: Repeat steps 1-3 for any other channels

10 +40**f60** 1 Press the Channel 1 SOLO button again. 0 2 ₽ Z 0-20-010 Q 5 d 0

that will be used.

While singing or playing, turn Channel 1's GAIN level. Set the GAIN control so that the loudest control. The VU METER will display the signal peaks reach 0 on the VU METER. Press the Channel 1 SOLO button again Press the Channel 1 SOLO button again.

Repeat steps 1-3 for any other channels that

FR: Repeat steps 1-3 for any other channels that will be

XENYX X1622USB/X2222USB/X2442USB • pg 19

Multi-FX Processor

X1622USB/X2222USB/X2442USB

Z

ES

Follow these steps to add an effect to one or Your mixer has a built-in effects processor. more channels

ES: Your mixer has a built-in effects processor. Follow these steps to add an effect to one or

-R: Your mixer has a built-in effects processor more channels.

Follow these steps to add an effect to one or nore channels

Turn the FX knob up half way on each channel ES: Turn the FX knob up half way on each to which you would like to add an effect. channel to which you would like to add FR: Turn the FX knob up half way on each channel to which ou would like to add an effect.

Turn the FX SEND and FX RETURN knobs to 0. You may adjust them later.

ES: Turn the FX SEND and FX RETURN knobs to 0. You may adjust them later.

FR: Turn the FX SEND and FX RETURN knobs to 0. You may diust them later.

PROGRAM knob. The preset number will flash Scroll through the effects by turning the

in the display. Press the PROGRAM knob to ES: Scroll through the effects by turning the PROGRAM select the effect.

knob. The preset number will flash in the display. Press the PROGRAM knob to select the effect.

knob. The preset number will flash in the display. Press the FR: Scroll through the effects by turning the PROGRAM PROGRAM knob to select the effect.

 After you have selected a preset (step 3), Adjust the effect's first parameter:

- press the PROGRAM knob to enter Edit Mode. The right LED inside the display will start
- 5 seconds of inactivity, the mixer exits Edit Mode and the Turn the PROGRAM knob to adjust the parameter. After

PROGRAM knob to enter Edit Mode. The right LED inside After you have selected a preset (step 3), press the

ES: Adjust the effect's first parameter:

the display will start blinking.

ΞX AUX SENDS

FR

5 seconds of inactivity, the mixer exits Edit Mode and the Turn the PROGRAM knob to adjust the parameter. After

If the effect's second parameter is speed-based, press

88

the TAP button in rhythm with the desired tempo.

The TAP LED will flash to the current tempo.

After 5 seconds of inactivity, the mixer exits Edit

 If the effect's second parameter is an on/off or toggled value, press the TAP button to select

FR: Adjust the effect's second parameter:

Mode and the LEDs go out.

- FR: Adjust the effect's first parameter:
- PROGRAM knob to enter Edit Mode. The right LED inside · After you have selected a preset (step 3), press the the display will start blinking.
- 5 seconds of inactivity, the mixer exits Edit Mode and the Turn the PROGRAM knob to adjust the parameter. After LED goes out.

 If the effect's second parameter is speed-based, press between settings. 2 LEDs inside the display will star

blinking.

the TAP button in rhythm with the desired tempo.

The TAP LED will flash to the current tempo.

· After 5 seconds of inactivity, the mixer exits Edit

Mode and the LEDs go out.

- Adjust the effect's second parameter:
- between settings. 2 LEDs inside the display will or toggled value, press the TAP button to select If the effect's second parameter is an on/off
- If the effect's second parameter is speed-based, press the TAP button in rhythm with the desired tempo. The TAP LED will flash to the current tempo.

Readjust each channel's FX knob to make

sure the right amount of effect is added. ES: Readjust each channel's FX knob to

- After 5 seconds of inactivity, the mixer exits Edit Mode
 - ES: Adjust the effect's second parameter:

value, press the TAP button to select between settings. 2 If the effect's second parameter is an on/off or toggled

LEDs inside the display will start blinking.

make sure the right amount of effect is added.

FR: Readjust each channel's FX knob to make sure the right amount of effect is added.

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Multi-FX Processor Preset Chart

۰	Effect	PROGRAM	Min.value	Max. value	Default	TAP	Min. value	Max. value	Default	TAPLED
	REVERB									
=	HALL	Reverb time	01 (approx. 1.0 sec.)	10 (approx. 8.0 sec.)	03	Brilliance	Ą	uo	ю	off/on lighting
2	ROOM	Reverb time	01 (approx. 0.5 sec.)	10 (approx. 4.0 sec.)	04	Brilliance	A	uo	Ą	off/on lighting
m	PLATE	Reverb time	01 (approx. 0.5 sec.)	10 (approx. 5.0 sec.)	03	Brilliance	A	uo	uo	off/on lighting
4	GATED	Reverb time	01 (approx. 0.1 sec.)	10 (approx. 1.0 sec.)	02	Brilliance	Ą	uo	Ą	off/on lighting
\ \sigma	REVERSE	Reverb time	01 (approx. 0.1 sec.)	10 (approx. 1.0 sec.)	90	Brilliance	A	uo	Ą	off/on lighting
	AMBIENCE / DELAY									
و	EARLY REFLECTIONS	Room size	01 (small)	10 (extra large)	90	Brilliance	Å	uo	- OF	off/on lighting
	AMBIENCE	Area size	01 (small)	10 (extra large)	90	Brilliance	Po	uo	uo	off/on lighting
8	DELAY	No. of repetitions	01 (min. feedback)	20 (max. feedback)	04	Time Interval (BPM)	07 (72 BPM)	60 (600 BPM)	12 (120 BPM)	blinks BPM Tempo
6	ЕСНО	No. of repetitions	01 (min. feedback)	40 (max. feedback)	20	Time Interval (BPM)	07 (72 BPM)	60 (600 BPM)	10 (100 BPM)	blinks BPM Tempo
	MODULATION									
	CHORUS	Intensity (Depth)	01 (1 %)	(% 66) 66	30	Tempo (LFO-Speed)	02 (24 BPM)	48 (480 BPM)	06 (60 BPM)	blinks mod speed
	FLANGER	Intensity (Depth)	01 (1 %)	(% 66) 66	40	Tempo (LFO-Speed)	02 (24 BPM)	48 (480 BPM)	09 (90 BPM)	blinks mod speed
	PHASER	Intensity (Depth)	01 (1 %)	(% 66) 66	09	Tempo (LFO-Speed)	02 (24 BPM)	48 (480 BPM)	03 (30 BPM)	blinks mod speed
	DETUNE / PITCH									
	DETUNE	Detune- Spreading	01 (1 cent)	99 (99 cent)	25	2nd voice delay	05 (short, 5 ms)	50 (long, 50 ms)	05 (5 ms)	off/on lighting
4	PITCH SHIFT	Semitone Steps	-12 (1 octave down)	12 (1 octave up)	03 (Minor 3rd)	Detune	oF (0 Cent)	on (+25 cent)	oF (0 Cent)	off/on lighting
	COMBINATION FX									
ı,	DELAY + REV	Ratio	-9 (90% DLY, 10% REV)	9 (10% DLY, 90% REV)	0 (50%/	DLY Time (BPM)	11 (116 BPM)	60 (600 BPM)	12 (120 BPM)	blinks BPM Tempo
	CHORUS + REV	Ratio	-9 (90% CH, 10% REV)	9 (10% CH, 90% REV)	0 (50%/	Reverb time	12 (short, 1.2 s)	24 (long, 2.4 s)	12 (short, 1.2 s)	off/on lighting

Specifications XENYX X1622USB/X2222USB/X2442USB • pg 21

X1622USB/X2222USB/X2442USB

EN

ES

FR

	X1622 USB	X2222USB	X2442USB	
Mono inputs				
Micropho ne inputs (XENYX Mic pre amp)	4	8	10	
Туре	XLR connector, electronically balanced, discrete	XLR connector, electronically balanced, discrete	XLR connector, electronically balanced, discrete input circuit	
Mic E.I.N.1 (20 Hz - 20 kHz)	and and			
⊕ 0 Ω source resistanœ	-134 dB 135.7 dB A-weighted	-134 dB 135.7 dB A-weighted	-134dB 135.7 dB A-weighted	
® 50 Ω source resistance	-131 dB 133.3 dB A-weighted	-131 dB 133.3 dB A-weighted	-131dB 133.3 dB A-weighted	
@ 150 Ω sourœ resistance	-129 dB 130.5 dB A-weighted	-129dB 130.5 dB A-weighted	-129dB 130.5 dB A-weighted	
Frequency response (-1 dB)	<10 Hz - 150 kHz (-1 dB)	<10 Hz - 150 kHz (-1 dB)	<10 Hz - 150 kHz (-1 dB)	
Frequency response (–3 dB)	<10 Hz - 200 kHz (-3 dB)	<10 Hz - 200 KHz (-3 dR)	<10 Hz - 200 kHz (-3 dB)	
Gain range	+10 dB to +60 dB	+10 dB to +60 dB	+10 dB to +60 dB	
Max. input level	+12 dBu @ +10 dB GAIN	+12dBu@+10dB GAIN	+12 dBu @ +10 dB GAIN	
Impedance	2.6 k Ohms balanced	2.6 k Ohms balanced	2.6 k Ohms balanced	
Signal-to-noise ratio	110 dB A-weighted (0 dBu In @ +22 dB	110 dB A-weighted (0 dBu In @ +22 dB	110 dB A-weighted (0 dBu In @ +22 dB	
Distortion (THD+N)	0.005% / 0.004% A-weighted	0.005% / 0.004% A-weighted	0.005% / 0.004% A-weighted	
Phantom Power	Switchable, +48 V	Switchable, +48 V	Switchable, +48 V	
Line input				
Туре	%"TRS jack, electronically balanced	%"TRS jack, electronically balanced	¼"TRS jack, electronically balanced	
Impedance	20 kOhms balanced, 10 k Ohms	pala	20 k Ohms balanced, 10 k Ohms	
	unbalanced	-	ledun	
Max. input level	30 dBu	30 dBu	30 dBu	
Fre quency response (Mic In- Main Out)				
<10 Hz - 90 kHz	+0 dB/-1 dB	+0 dB /-1 dB	+0dB/-1dB	
<10 Hz - 160 kHz	+0 dB /-3 dB	+0 dB /-3 dB	+0dB/-3dB	
Stereo inputs				
Туре	4 x ¼ TRS jack, balanced	4 x ¼"TRS jack, balanced	4 x ¼ TRS jack, balanced	
Impedance	20 kOhms balanced, 10 k Ohms unbalanced	20 k Ohms balanced, 10 k Ohms unbalanced	20 k Ohms balanced, 10 k Ohms unbalanced	
Gainrange	-20 dB to +20 dB	-20 dB to +20 dB	-20 dB to +20 dB	
Max. input level	+22 dBu	+22 dBu	+22 dBu	
Type	RCA connector	RCA connector	RCA connector	
Impedance	10k Ohms	10 k Ohms	10 k Ohms	
Max. input level	+22 dBu	+22 dBu	+22 dBu	
Equalizer 3-band	Equalizer 3-band semi-parametric	Equalizer 3-band semi-parametric	Equalizer 3-band semi-parametric	
T0W	80 Hz / +- 15 dB	80 Hz / +- 15 dB	80 Hz / +- 15 dB	
MID	Variable 100 Hz - 8 KHz / +− 15 dB	Variable 100 Hz - 8 kHz / +- 15 dB	Variable 100 Hz - 8 KHz / +- 15 dB	
нісн	12 kHz / +- 15 dB	12kHz/+-15dB	12 kHz / +- 15 dB	
Equalizer 4-band fixed	Equalizer 4-band fixed	Equalizer 4-band fixed	Equalizer 4-band fixed	
LOW	80 Hz / +- 15 dB	80 Hz / +- 15 dB	80 Hz / ++ 15 dB	
LOW MID	500 Hz / +- 15 dB	500 Hz / +- 15 dB	500 Hz / +- 15 dB	
HIGHMID	3 kHz / +- 15 dB	3 kHz / +- 15 dB	3 kHz / +- 15 dB	
HIGH Channel inserts	12 kHz / +- 15 dB	12kHz/+-15dB	12 kHz / +- 15 dB	
Туре	14TRS jack,	1/4" TRS jack,	%"TRS jack,	
Max. input level	unbalanced +22 dBu	unbalanced +22 dBu	unbalanced +22 dBu	

Туре	2 x ¼" mono jack, unbalanced	3 x ¼" mono jack, unbalanced	4 x ¼" mono jack, unbalanced
Impedance	120 Ohms	120 Ohms	120 Ohms
Max. output level	+22 dBu	+22dBu	+22 dBu
AUX retums			
Туре	2x¼"TRS connector, balanced	3 x ¼" TRS connector, balanced	4x ¼" TRS connector, balanced
Impedance	20 k Ohms balanced, 10 k Ohms unbalanced	20 k Ohms balanced, 10 k Ohms unbalanced	20 kOhms balanced, 10 k Ohms unbalanced
Max. input level	+22 dBu	+22 dBu	+22 dBu
Туре	XLR, electronically	XLR, electronically	XLR, electronically
Impedance	240 Ohms balanced, 120 Ohms balanced	240 Ohms balanced, 120 Ohms balanced	240 O
Max. output level	+28 dBu	+28dBu	
Control room output	1/4" TS connector,	1/4" TS connector,	1/4"TS connector,
Impedance	unbalanced 120 Ohms	unbalanced 120 Ohms	unbalanced 120 Ohms
Max, output level	+22 dBu	+22dBu	+22 dBu
Phones output			
Туре	%"TRS jack, unbalanced	%"TRS jack, unbalanced	<pre>¼"TRS jack, unbalanced</pre>
Max. output level	+19dBu/150 Ohms (+25 dBm)	+19 dBu / 150 Ohms (+25 dBm)	+19 dBu / 150 Ohms (+25 dBm)
①/Tape out			
Type	RCA connector	RCA connector	RCA connector
Impedance	I KOhms	TK Ohms	1 K Ohms
max, output level	ngp 77+	ngp 77+	ngp 77+
Converter	24-bit Texas Instruments	24-bit Texas Instruments	24-bit Texas Instruments
	24-bit Sigma-Delta	24-bit Sigma-Delta	24-bit Sigma-Delta
	64/128-times oversampling	64/128-times oversampling	64/128-times oversampling
Sampling Rate	40 kHz	40 kHz	40 kHz
Main mix ® -∞, channel	-105 dB / -108 dB A	-105 dB / -108 dB A	-105 dB / -108 dB A
fader @-∞	weighted	weighted	weighted
Main mix @ 0 dB, channel fader @ -∞	-95 dB / -97 dB A weighted	-95 dB / -97 dB A weighted	-95 dB / -97 dB A weighted
Main mix @ 0 dB, channel fader @ 0 dB	-82.5 dB /-85 dB A weighted	-82.5 dB /-85 dB A weighted	-82.5 dB / -85 dB A weighted
Power supply			
Mains voltage	100-230V~, 50/60 Hz	100 - 230 V~, 50/60 Hz	100 - 230 V~, 50/60 Hz
Power consumption	20 W	20 W	50 W
Fuse (100 - 120 V ~, 50/60 Hz)	T1,6 AH 250 V	T 1,6 A H 250 V	T 1,6 A H 250 V
Fuse (220 - 230 V \sim , 50/60 Hz)	T1,6 AH 250 V	T 1,6 A H 250 V	T 1,6 A H 250 V
Mains connector	Standard IEC receptacle	Standard IEC receptacle	Standard IEC receptacle
USB			
Connecter	Type B	Type B	TypeB
Converter	16-bit	16-bit	16-bit
Sample Rate	48 kHz	48kHz	48 kHz
Dimensions (H x W x D)	90mmx320mmx 340mm (3.54" x 12.60" x 13.39")	90mmx430mmx 355mm (3.54"x 16.93" x 14")	135mmx440mmx 420mm (5.31"x 17.32"" x 16.54")
1			(: ===

Especificaciones técnicas

ono inputs	X1622USB	X2222USB	X2442USB
igophone inputs ENYX Mic preamp)	4	8	10
ъ	XLR connector, electronically balanced, discrete input circuit	XLR connector, electronically balanced, discrete input circuit	XLR connector, electronically balanced, discrete input circuit
icE.I.N.1 (20 Hz - 20 kHz)			
0Ω source resistance	-134dB 135.7 dB A-weighted	-134 dB 135.7 dB A-weighted	-134 dB 135.7 dB A-weighted
50 Ω source resistance	-131 dB 133.3 dB A-weighted	-131 dB 133.3 dB A-weighted	-131 dB 133.3 dB A-weighted
150 Ω source resistance	-129dB 130.5 dB A-weighted	-129 dB 130.5 dB A-weighted	-129 dB 130.5 dB A-weighted
equency response (–1 dB)	<10 Hz - 150 kHz (-1 dB)	<10 Hz - 150 kHz (-1 dB)	<10 Hz - 150 kHz (-1 dB)
equency response (–3 dB)	<10 Hz - 200 kHz (-3 dB)	<10 Hz - 200 KHz (-3 dB)	<10 Hz - 200 kHz (-3 dB)
inrange	+10 dB to +60 dB	+10 dB to +60 dB	+10 dB to +60 dB
ax.inputlevel	+12 dBu @ +10 dB GAIN	+12 dBu@+10 dB GAIN	+12 dBu@+10 dB GAIN
pedance	2.6 k Ohms balanced	26 k Ohms balanced	2.6 k Ohms balanced
gnal-to-noise ratio	110 dB A-weighted (0 dBu In @ +22 dB GAIN)		110 dB A-weighted (0 dBu In @+22 dB GAIN)
stortion (THD+N)	0.005% / 0.004% A-weighted	0.005% / 0.004% A-weighted	0.005% / 0.004% A-weighted
antom Power	Switchable, +48 V	Switchable, +48V	Switchable, +48V
ne input	1/4" TRS jack,	1/4" TRS jack,	1/4" TRS jack,
be.	electronically balanced	electronically balanced	electronically balanced
pedance	20 k Ohms balanced, 10 k Ohms unbalanced	20 k Ohms balanced, 10 k Ohms unbalanced	20 k Ohms balanced, 10 k Ohms unbalanced
ain range	-10 dB to +40 dB	-10 dB to +40 dB	-10 dB to +40 dB
ax.input level	30 dBu	30 dBu	30 dBu
equency response (MicIn - ain Out)			
10 Hz - 90 kHz	+0 dB /-1 dB	+0dB/-1dB	+0 dB/-1 dB
10 Hz - 160 kHz	+0 dB /-3 dB	+0dB/-3dB	+0 dB/-3 dB
ereo inputs	4 x ¼"TRS iack.	4x 1/4" TRS lack.	4x 1/4 TRS jack.
pe	balanced	balanced	balanced
pedance	20 k Ohms balanced, 10 k Ohms unbalanced	20 k Ohms balanced, 10 k Ohms unbalanced	20 k Ohms balanced, 10 k Ohms unbalanced
ainrange	-20 dB to +20 dB	-20 dB to +20 dB	-20 dB to +20 dB
ax.input level	+22 dBu	+22 dBu	+22 dBu
nape III pe	RCA connector	RCAconnector	RCA connector
pedance	10 k Ohms	10 k Ohms	10 k Ohms
ax.input level	+22 dBu	+22 dBu	+22 dBu
ualizer 3-band	Equalizer 3-band semi-parametric	Equalizer 3-band semi-parametric	Equalizer 3-band semi-parametric
W	80 Hz / +- 15 dB	80 Hz / +- 15 dB	80 Hz / ← 15 dB
9	Variable 100 Hz - 8 kHz / +- 15 dB	Variable 100 Hz - 8 kHz / ← 15 dB	Variable 100 Hz - 8 kHz / +−15 dB
НЭ	12 kHz / +- 15 dB	12 kHz / +- 15 dB	12 kHz / +- 15 dB
ualizer 4-band fixed	Equalizer 4-band fixed	Equalizer 4-band fixed	Equalizer 4-band fixed
W	80 Hz / +- 15 dB	80 Hz / +- 15 dB	80 Hz / +- 15 dB
W MID	500 Hz / +- 15 dB	500 Hz / +- 15 dB	500 Hz / +- 15 dB
GHMID	3 kHz / +- 15 dB	3 kHz/ +- 15 dB	3 kHz/ +- 15 dB
Н	12 kHz / +-15 dB	12 kHz / +− 15 dB	12 kHz / +− 15 dB
difficilityers	1/4 TRS lack.	1/4" TRS lack.	1/4" TRS lack.
pe	unbalanced	unbalanced	unbalanced

AUA SEIMS			
Туре	2 x 1/4" mono jack,	3 x %" mono jack,	4 x 1/4" mono jack,
mnodanco	120 Ohms	120Ohms	120Ohms
inpedunce	STILL STATE	STAP:	STILL CO.
Max. output level	ngp 77+	ngp 77+	ngp 77+
our,	2 x 1/4" TRS connector,	3 x 1/4"	4 × ½
-di.	palanced	balanced	palanced
Impedance	20 kOhms balanced, 10 k Ohms unbalanced	20 kOhms balanced, 10 k Ohms unbalanced	20 k Ohms balanced, 10 k Ohms unbalanced
Max. input level	+22 dBu	+22 dBu	+22 dBu
Main outputs			
Туре	XLR, electronically balanced	XLR, electronically balanced	XLR, electronically balanced
Impedance	240 Ohms balanced, 120 Ohms balanced	240 Ohms balanced, 120 Ohms balanced	240 Ohms balanced, 120 Ohms balanced
Max. output level	+28 dBu	+28 dBu	+28 dBu
Control room output			
Туре	¼"TS connector, unbalanced	%"TS connector, unbalanced	1/4" TS connector, unbalanced
Impedance	120 Ohms	120 Ohms	120 Ohms
Max. output level	+22 dBu	+22 dBu	+22 dBu
Phones output			
Туре	¼"TRS jack, unbalanced	¼"TRS jack, unbalanced	%"TRS jack, unbalanced
Max. output level	+19 dBu / 150 Ohms	+19 dBu / 150 Ohms	+19 dBu / 150 Ohms
CD/Tape out			
Type	RCA connector	RCA connector	RCA connector
Impedance	1 k Ohms	1 k Ohms	1 k Ohms
Max. output level	+22 dBu	+22 dBu	+22 dBu
lost.	24-bit Texas	24-bit Texas	24-bit Texas
	Instruments	Instruments	Instruments
	24-bit Sigma-Delta	24-bit Sigma-Delta	24-bit Sigma-Delta
	64/128-times oversampling	64/128-times oversampling	64/128-times oversampling
Sampling Rate	40 kHz	40 kHz	40 kHz
Main mix system data (Noise)		9	
Main mix @ -∞, channel fader @ -∞	-105 dB / -108 dB A weighted	-105 dB / -108 dB A weighted	-105 dB /-108 dB A weighted
Main mix @ 0 dB, channel fader @ -∞	-95 dB / -97 dB A	-95 dB / -97 dB A	-95 dB /-97 dB A
Main mix @ 0 dB, channel	-82.5 dB / -85 dB A	-82.5 dB / -85 dB A	-82.5 dB / -85 dB A
fader @ 0 dB	weighted	weighted	weighted
r ower supply	1000 001	1000 000	100 000
Mains voltage	100 - 230 V~, 50/60 Hz	100 - 230 V~, 50/60 Hz	100 - 230 V~, 50/60 Hz
Power consumption	20 W	20 W	20W
Fuse (100 - 120 V~, 50/60 Hz)	T 1,6 A H 250 V	T 1,6 A H 250 V	T1,6 A H 250V
Fuse (220 - 230 V~, 50/60 Hz)	T 1,6 A H 250 V	T 1,6 A H 250 V	T1,6 A H250 V
Mains connector	Standard IEC receptacle	Standard IEC receptacle	Standard IEC receptacle
NSB			
Connecter	Type B	Type B	Type B
Converter	16-bit	16-bit	16-bit
Sample Rate	48 kHz	48 kHz	48 kHz
Physical/weight Dime nsions (H x W x D)	90mmx320mmx 340mm (3.54"x12.60"	90mmx430mmx 355mm (3.54" x 16.93"	135mmx440mmx 420mm(5.31" x 17.32"
Weight	X 13.397)	10.5	13 lbc / 5 02 bg

XENYX X1622USB/X2222USB/X2442USB·pg 23

Caractéristiques techniques

X1622USB/X2222USB/X2442USB

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ts (Mt (n - 196 Mt		8 Milk connector	10 **R. Commeton, electronical control of the palament, discored input circuit away of the palament of the pa
Poputs Persistance Persistanc		XLR connector According to Acc	10 XI.R. connector, balance discussion between discussion balanced discussion balanced discussion balanced discussion balanced discussion balanced and an area of the control of the cont
resistance cresistance cresistance cresistance cresistance vel wel HD-H) Wer Wel Wel Wel Wel Wel Wel Wel		XXIR connector, electronically balanced, discrete inputrieruit A-weighted CIO Hz - 300 kHz (3.48) Hz 0.84 to +10.68	NR connector, electronically balanced discrete input circuit -133.dB 135.7 dB -4.weighted -137.dB 133.5 dB -4.weighted -10 Hz -200 KHz -1.16B /10 Hz -200 KHz
one (-3 dB) ver http://wer wel http://wer wel wel wel wel wel wel		Aweighted (1d 8) (1d 8) (1d 10) (1d 10) (2d 8) (2d	-134 dB 1357 dB -4welghted -124 dB 1333 dB -4welghted -(10 Hz -200 kHz (-14 dB) -(10 Hz -200 kHz (-14 dB) -(10 Hz -200 kHz (-300 kHz (-3
resistance erresistance once (-3 dB) once (-3 dB) wel wel Wel Hz Hz KHz		A-weighted CIO Hz - 300 kHz	Aweighted -131 dB 133.3 dB -49 dB 133.3 dB -49 dB 130.5 dB -40 dB 130.5 dB -40
vel HD+N) Wer Wer Wer Wer Wer Wer Wer We		A-weighted G-MN A-weighted O-dBu In 8-2 dB A-weighted O-dBu In 8-2 dB A-weighted O-dBu In 8-2 dB A-weighted A-	-131 dB 133 dB A-weighted -129 dB 135 dB A-weighted -120 Hz -130 Hz -10 Hz -130 Hz -10 Hz -200 Hz -14 dB -10 dB 0-40 dB -10 dB
vel Wer Wer Wer Wer Wer Wer Wer W		4-weighted 4-weighted 4-weighted (-10 Hz. 150 kHz (-14 lB) (-	1729 dB 170.5 dB A-weighted (-1.dB) (-
vel Wer Wer Wer Wer Wer Wer Wer W		(10 Hz - 150 kHz (-10 Hz) (-10 Hz - 200 kHz (-3 GM) (-10 Hz) (-10	 (10 Hz - 150 kHz) (1-16 Mz) (10 Hz - 200 kHz) (3-48) (3-48) (3-48) (4-10 de to -60 d8 (4-10 de to -60 d8 (4-12 de us) + 10 d8 (5-48) (6-48) (7-48) (8-22 d8 (8-32 d8 (9-48) (9-64) (9-64) (9-64) (10 d8 vs) <l< th=""></l<>
vel Wer Wer Wer Wer Wer Wer Wer W		(10 Hz - 200 kHz (3.88)	C10 Hz. 200 kHz (-3 dB) +110 dE ve of 0 Hz dB ve + to dB GANN 22k Ornsblanced (0 dB vin e + 22 dB GANN) 0.005% / 0.004% A**TS jack, electronically
vel HD+N) Wer Wer H2 Sponse (McIn-		+10 dB to +60 dB +12 dBu @ +10 dB GAIN	+10 dB to +60 dB +12 dB to +10 dB 2.6k Ohms balanced 110 dB A-weighted (obtu) = 4.22 dB (obtu) = 4.22 dB (ob
vel Wel Wel HD.H0 Wel HZ HAZ KHZ KHZ Vel vel		+12 dBu @ +10 dB GAIN GAIN 110 dB A-weighted (0 dBu In @ +22 dB GAIN) 0.005% / 0.004% A-weighted A-weighted Switchable, +48 V	+12 dBu @ +10 dB GAN 2.6 k Ohms balanced 110 dB A-weighted (0 dBu In @ +22 dB GANN) 0.005% / 0.004% A-weighted Switchable, +48 V %+TRS jack, electronically
ver (McIn-		2.6.k. Ohms balanced 110 dB A-weighted (0 dBu In @ +22 dB GAIN) 0.005% / 0.004% A-weighted Switchable, +48 V	2.6 k Ohms balanced 110 dB A-weighted (0 dBu In @ +2 dB 0.005%, /0.004% A-weighted Switchable, +48 V %*TRS jack, electronically
Weer weel HD+N) Weer H2 ARIZ KHZ KHZ Weel		110 dB A-weighted (0 dBu In @ +22 dB GAIN) 0.005% / 0.004% A-weighted A-weighted Switchable, +48 V	110 dB A-weighted (0 dBu In @ +22 dB GAIN) 0.005% / 0.004% A-weighted Switchable, +48 V y,**TRS jack, electronically
ver (McIn-		0.005% / 0.004% A-weighted Switchable, +48 V	0.005% / 0.004% A-weighted Switchable, +48 V ¼*TRS jack, electronically
ver H H z H H z KH z i i vel		Switchable, +48 V	Switchable, +48 V ¼=TRS jack, electronically
wel McIn-		%"TRS jack,	%"TRS jack, electronically
ved wed	_	balanced	balanced
Well Hz HHz HHz Hez	balanced, 10 k Ohms unbalanced	20 k Ohms balanced, 10 k Ohms unbalanced	20 k Ohms balanced, 10 k Ohms unbalanced
vel	-10 dB to +40 dB	-10 dB to +40 dB	-10 dB to +40 dB
Hz KHZ KHZ Action of the control of	30 dBu	30 dBu	30 dBu
HAZ HAZ			
khiz r.	+0 dB/-1 dB	+0 dB /-1 dB	+0 dB / -1 dB
pa.	+0 dB/-3 dB	+0 dB /-3 dB	+0 dB / -3 dB
lav.			
, vel	. x ¼"TRS jack, balanced	4 x ¼" TRS jack, balanced	4 x ¼" TRS jack, balanced
vel	20 kOhms balanced, 10 k Ohms unbalanced	20 k Ohms balanced, 10 k Ohms unbalanced	20 k Ohms balanced, 10 k Ohms unbalanced
	-20 dB to +20 dB	-20 dB to +20 dB	-20 dB to +20 dB
- vel	+22 dBu	+22 dBu	+22 dBu
evel	RCA connector	RCA connector	RCA connector
	10k Ohms	10 k Ohms	10 k Ohms
	+22 dBu	+22 dBu	+22 dBu
:qualizer3-band semi-par	Equalizer 3-band semi-parametric	Equalizer 3-band semi-parametric	Equalizer 3-band semi-parametric
.0W 80 Hz / +	80 Hz / +- 15 dB	80 Hz / +- 15 dB	80 Hz / +- 15 dB
Variable 8 kHz / +	Variable 100 Hz- 8 KHz / ← 15 dB	Variable 100 Hz - 8 kHz / +- 15 dB	Variable 100 Hz - 8 kHz / ← 15 dB
HIGH 12 kHz /	12 kHz / +- 15 dB	12 kHz / +- 15 dB	12 kHz / +- 15 dB
equalizer 4-band fixed fixed fixed	Equalizer 4-band fixed	Equalizer 4-band fixed	Equalizer 4-band fixed
	80 Hz / +- 15 dB	80 Hz / +- 15 dB	80 Hz / +- 15 dB
	500 Hz/ +- 15 dB	500 Hz / +- 15 dB	500 Hz / +- 15 dB
QIV	3 kHz / +- 15 dB	3 kHz / +- 15 dB	3 kHz / + 15 dB
T2 KHZ /	12 KHz / +- 15 dB	12kHz/+-15dB	12 KHz / +- 15 dB
	14TRS jack,	1/4" TRS jack,	1/4" TRS jack,
inputlevel	+22 dBu	+22 dBu	+22 dBu

120 Ohms	Type	2 x 1/4" mono jack,	3 x 1/4" mono jack,	4 x 1/4" mono jack,
2.x iv. TPS connector 2.x	Impedance	120 Ohms	120 Ohms	120 Ohms
2 x Y TPS connectup, 2 x x x y TPS connectup, 2 x x x x x x x x x	Max. output level	+22 dBu	+22 dBu	+22 dBu
2 / W. TRS connector, 3 / W. TRS connector, 4 / 20 / 20 / 20 / 20 / 20 / 20 / 20 /				
201 c) Office 201 c) Offic		2×¼"TRS connector, balanced		4 ×
VILTA electronically XLR electronically Delantered 200 Ohms balanced 200 Ohms 200 Ohm		20 k Ohms balanced, 10 k Ohms unbalanced	20 k Ohms balanced, 10 k Ohms unbalanced	20 kOhms balanced, 10 k Ohms unbalanced
VILK electronically Delanced Delanced Delanced Delanced Delanced Delanced Delanced 120 Ohms balanced 120 Ohms	Max. input level	+22 dBu	+22 dBu	+22 dBu
XIR, electronically XIR, electronical balanced 240 Ohms 2	Main outputs			
200 Ohms balanced 240 Ohms balanced 120 Ohms 120	Type	XLR, electronically balanced	XLR, electronically balanced	XLR, electronically balanced
Peed	Impedance	240 Ohms balanced, 120 Ohms balanced	240 Ohms balanced, 120 Ohms balanced	240 Ohms balanced, 120 Ohms balanced
Wittended Witt	Max. output level	+28 dBu	+28dBu	+28 dBu
WiTS connector, WITS conne	Control room output			
120 Ohms	Туре	%"TS connector, unbalanced	¼" TS connector, unbalanced	¼"TS connector, unbalanced
wp talened +22 dBu +22 dBu output W. TRS jack, unbalanced W. TRS jack, unbalanced W. TRS jack, unbalanced out M. TRS jack, unbalanced W. TRS jack, unbalanced W. TRS jack, unbalanced nee 1 K.Ohms 1 K.A. Comector nee 1 K.Ohms 1 K.A. Cohms put level 1 K.Ohms 1 K.A. Cohms oversampling 40 kHz 40 kHz owellyted 8.5 dB / Sed dB A. 105 dB / Sed dB A. 105 dB / Sed dB A. Sed d	Impedance	120 Ohms	120 Ohms	120 Ohms
19 19 19 19 19 19 19 19	Max. output level	+22 dBu	+22 dBu	+22 dBu
type (level) (w.THS.) abc, unbalanced unbalanced unbalanced unbalanced unbalanced unbalanced unbalanced unbalanced unbalanced (+1.5 dbm) (+1.5 dbm) (+	Phonesoutput			
type (level) +19 d Bir / 150 Chmn +19 d Bir / 150 Chmn toot (+25 d Bm) +19 d Bir / 150 Chmn toot It Cohms It Cohms type (level) 1 K Chms 1 K Chms type (level) 1 K Chms 2 4-bit Signam-Delta 2 4-bit Signam-Delta type (level) 2 4-bit Signam-Delta 2 4-bit Signam-Delta 2 4-bit Signam-Delta type (level) 2 4-bit Signam-Delta 2 4-bit Signam-Delta 2 4-bit Signam-Delta type (level) 2 40 kHz 40 kHz 40 kHz 40 kHz 40 kHz twe (level) 4 0 kHz	Туре	¼" TRS jack, unbalanced	¼"TRS jack, unbalanced	¼"TRS jack, unbalanced
RCAconnector RCAconnector RCAconnector RCAconnector 1 k Ohms 1 k	Max. output level	+19 dBu / 150 Ohms (+25 dBm)	+19 dBu / 150 Ohms (+25 dBm)	
R.A. connector R.A.	O/Tape out			
12.2 dbu	lype	1 k Ohme	1 k Ohms	1 Connector
24-bit Toosa 24-bit Toosa 24-bit Toosa 24-bit Toosa 10x1cuments 24-bit Toosa 24-bit Toosa 24-bit Toosa 24-bit Toosa 24-bit Signab-Delia 24-bit Signab-Deli	May outnut loud	32 dB.:	- Company	- 23 dB.
The control of the	DSP	ngn 77+	ngn 77+	ngn 77+
Activity	Gonverter	24-bit Texas	24-bit Texas	24-bit Texas
Marca Marc		24-bit Sigma-Delta	24-bit Sigma-Delta	24-bit Sigma-Delta
Oversampling Oversampling Oversampling		64/128-times	64/128-times	64/128-times
## A State		oversampling	oversampling	oversampling
### 110.6 dB / -105.dB / -105.dB / -106 dB / -05.db -05.db / -106 dB / -05.db / -	Sampling Rate	40 kHz	40 kHz	40 kHz
100 of 3, dammed 100 of 47, 100 of 100 o	Main mix system data (Noise)			9
10 ct 10 c	Main mix @ -∞, channel fader @ -∞	-105 dB / -108 dB A weighted	-105 dB / -108 dB A weighted	-105 dB / -108 dB A weighted
tw go of & channel -82.2 db'85 dB A -82.5 db'85 dB A tage Weighted Weighted Weighted tage 100-230.V. 100-230.V. 30.W. neumprise 50 W/60 Hz 50 W 50 W o - 120 V., 50 W 6 Hz 17 L6 AH 250 V 17 L6 AH 250 V 17 L6 AH 250 V o - 20 V., 50 W 6 Wz 50 MW 50 W 50 W o - 20 V., 50 W 6 Wz 17 L6 AH 250 V 17 L6 AH 250 V 17 L6 AH 250 V o - 20 V., 50 Wz 5 and AH 250 V 17 L6 AH 250 V 17 L6 AH 250 V 17 L6 AH 250 V er Type B Type B Type B 48 LHz 16 Lb L er 16 Lb L weight SOWNWS20 PWX 35 CWW 15 S4' X 16.59' X 18.D6' X 18.DG' X 18	Main mix @ 0 dB, channel fader @ -∞	-95 dB / -97 dB A weighted	-95 dB / -97 dB A weighted	-95 dB / -97 dB A weighted
0.06 weighted weighted	c⊕ 0 dB,	-82.5 dB /-85 dB A	-82.5 dB /-85 dB A	-82.5 dB / -85 dB A
100 - 230 V 20 W	fader @ 0 dB	weighted	weighted	weighted
1.00	Mains voltage	100 - 230 V~, 50,60 H²	100 - 230 V~,	100 - 230 V~, 50/60 H7
0-120 V., 506 0 Hz 1 1.6 A H 250 V	Power consumption	20 W	50 W	50 W
10-280 V., 506 0 Pt. 11,6 AH 250 V 12,6	Fuse (100 - 120 V ~, 50/60 Hz)	T1,6 AH 250 V	T 1,6 A H 250 V	T 1,6 A H 250 V
Sandard EC Sandard Sandard EC Sandard Sand	Fuse (220 - 230 V~, 50/60 Hz)	T1,6 AH 250 V	T 1,6 A H 250 V	T 1,6 A H 250 V
ee Type B Type B Type B Type B Type B To Febric 16-bit 16-	Mains connector	Standard IEC receptacle	Standard IEC receptacle	Standard IEC receptacle
Type B	USB			
16-bit 1	Connecter	Type B	Type B	TypeB
New 18 18 18 18 18 18 18 1	Converter	16-bit	16-bit	16-bit
90mmx320mmx 90mmx320mmx 340mm324 × 12.60' 355mm (354' x 16.93' x 13.39' 7.60 lbs. 3.45kg 10.5 lbs. 47.8kg	Sample Rate Physical Avoid to	48 kHz	48 kHz	48 kHz
7.60 lbs / 3.45 kg 10.5 lbs / 4.78 kg		90mmx320mmx 340mm (3.54" x 12.60"	90mmx430mmx 355mm (3.54"x 16.93"	135mmx440mmx 420mm (5.31"x 17.32"
	Weight	7.60 lbs / 3.45kg	10.51	13 lbs / 5.92kg

Other important information

Important information

1. Register online. Please register your new BEHRINGER equipment right after you purchase it by visiting www.behringer.com. Registering your purchase using our simple online form helps us to process your repair claims more quickly and efficiently. Also, read the terms and conditions of our warranty, if annicable

2. Mafunction. Should your BEHRINGER dealer not be located in your vicinity, you may contact the BEHRINGER distributor for your country listed under "support" at www.behringer.com. Should your country not be listed, please check if your problem can be dealt with by our "Online Support" at www.behringer.com. Alternatively, please submit an online warranty claim at www.behringer.com BEFORE returning the product.

Informations

importantes

importantes

Aspectos

- 3. Power Connections. Before plugging the unit into a power socket, please make sure you are using the correct mains voltage for your particular model. Faulty fluses must be replaced with fuses of the same type and rating without exception.
- 1. Registro online. Le recomendamos que registre su nuevo aparato BEHRINGER justo después de su compra accediendo a la página web www.behringer.com. El registro de su compra a través de nuestro sencillo sistema online nos ayudará a resolver cualquier incidencia que se presente a la mayor brevedad posible. Además, aproveche para leer los términos y condiciones de nuestra garantía, si es aplicable en su caso.
- soporte en periodo de garantía ANTES de contacto con el distribuidor BEHRINGER que su país no aparezca en ese listado, forma alternativa, envíenos a través de apartado "Support" de nuestra página apartado "Support" de nuestra página aparece descrito y solucionado allí. De la página web una solicitud online de las inmediaciones, puede ponerse en de su país, que encontrará dentro del web www.behringer.com. En caso de exista un distribuidor BEHRINGER en acceda a la sección "Online Support" (que también encontrará dentro del web) y compruebe si su problema 2. Averías. En el caso de que no devolvernos el aparato.

- 3. Conexiones de corriente. Antes de enchufar este aparato a una salida de corriente, asegúrese de que dicha salida sa ed el votaje adecuado para su modelo concreto. En caso de que deba sustituir un fusible quemado, deberá hacerlo por otro de idénticas especificaciones, sin excepción.
- 1. Enregistrez-vous en ligne. Prenez le temps d'enregistrer votre produit BEHRINGER aussi vite que possible sur le site Internet www.behringer.com. Le fait d'enregistrer le produit en ligne nous permet de gérer les reparations plus rapidement et plus efficacement. Prenez également le temps de lire les termes et conditions de notre garantie.
- réparation sous garantie par Internet sur 2. Dysfonctionnement. Si vous n'avez pas de revendeur BEHRINGER près de la liste des distributeurs de votre pays Internet www.behringer.com. Si votre pouvez également nous faire parvenir pays n'est pas dans la liste, essayez de le site www.behringer.com AVANT de BEHRINGER de votre pays : consultez dans la page "Support" de notre site résoudre votre problème avec notre également dans la section "Support" chez vous, contactez le distributeur 'aide en ligne" que vous trouverez du site www.behringer.com. Vous directement votre demande de nous renvoyer le produit.
- 3. Raccordement au secteur. Avant de relier cet équipement au secteur, assurez-vous que la tension secteur de votre région soit compatible avec l'appareil. Veillez à remplacer les fusibles uniquement par des modèles exactement de même taille et de même valeur électrique sans aucune exception.





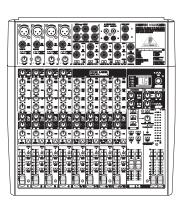


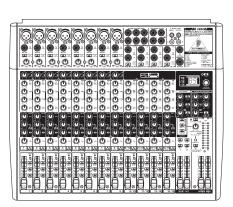


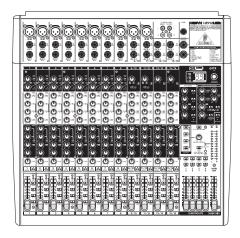


XENYX X1622USB/ X2222USB/ X2442USB











Do you want more information about this product?

We offer expanded Owner's Manuals in PDF format for the advanced user at www.behringer.com.

Downloads are available in English, Spanish, German and Chinese.

¿Necesita más información sobre este producto?

Para aquellos usuarios más avanzados que necesiten más información, encontrarán un manual de instrucciones ampliado en formato PDF en nuestra página web www. behringer. com. Estos manuales están disponibles en inglés, español, alemán y chino.

Souhaitez-vous de plus amples informations sur ce produit?

Vous trouverez une version plus longue de ce mode d'emploi en anglais, en espagnol, en allemand et en chinois au format PDF sur le site www.behringer.com.





BEHRINGER

XENYX

X2442USB

Responsible party name: BEHRINGER USA, Inc.

Address: 18912 North Creek Parkway, Suite 200

Bothell, WA 98011, USA

Phone/Fax No.: Phone: +1 425 672 0816,

Fax: +1 425 673 7647

hereby declares that the product(s)



XENYX X2442USB



complies/comply with the FCC rules as mentioned in the following paragraph:

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- ▲ Reorient or relocate the receiving antenna.
- ▲ Increase the separation between the equipment and receiver.
- ▲ Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Important information:

Changes or modifications to the equipment not expressly approved by BEHRINGER USA can void the user's authority to use the equipment.

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