

XONE:22

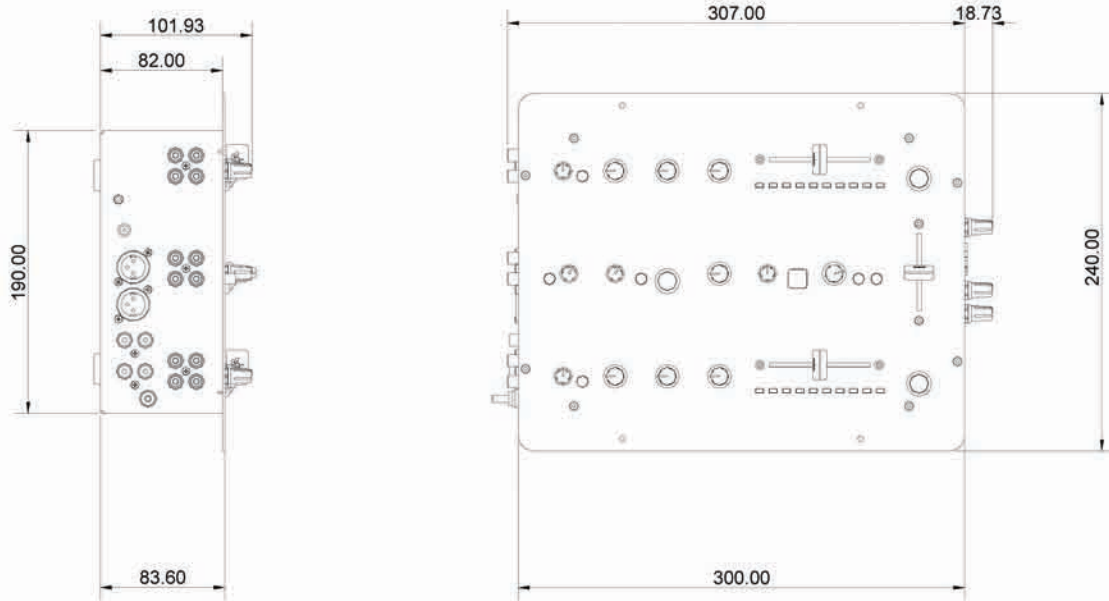
XONE:22

2 CHANNEL ANALOGUE DJ MIXER

Technical Specifications

Main outputs	+4dBu XLR
Monitor	-2dBu RCA
FX sends	-2dBu RCA
Maximum output level	+25dBu
Mic Sensitivity	-42 to -12dBu
RIAA input sensitivity	7-100mV 47K/330pF
Frequency response Line in to Mix out	10 Hz to 30KHz +0/-3dB
Distortion at 1kHz Line in at +0V _u out	<0.002%
Main Mix noise 22Hz— 22KHz unweighted	<-82dBu
Equalization	3-band +9dB/off (kill), 120Hz, 1.2kHz, 10kHz
Fader Shutoff	<-74dB
XFade Shutoff	<-80dB

	Width	Height	Depth	Weight
Desktop	190 mm (7.5")	82 mm (3.2")	307 mm (12")	2.2kg (4.9 lbs)
Packed	300 mm (11.8")	220 mm (8.6")	470 mm (17.7")	3.5 kg (7.7 lbs)



XONE:22

We're proud to present the Xone:22 a 2-channel, analogue DJ mixer which offers the top quality audio and professional feature set usually only found in the booth of a top-rated club, all at an stunningly affordable price.

We've raised the bar on entry-level mixer design with the Xone:22. It's equipped with our characteristic sound and build quality, and it's the first time a DJ mixer at this level has incorporated professional grade features, such as a full cut isolator/EQ, accurate metering, high quality faders and pro-standard audio headroom.

We've incorporated a "lite" version of Xone's now legendary VCF filter system – a truly professional feature never offered at this level before.



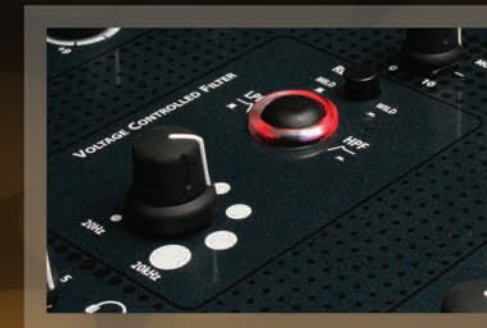
- 2 stereo channels with dual phono/line inputs
- Phono inputs can be configured to be line level
- VCF system offering low-pass and high-pass filters, frequency sweep and resonance controls
- 3 band full cut EQ
- Soft-switched, FET-controlled external effects loop
- +18dB pro standard headroom and low audio distortion
- +25dBu maximum output level
- Main mix output on balanced XLR

- Accurate signal monitoring with 10-segment LED meters
- Cue mix control, and cue to master switch
- Dedicated local monitor output (booth output)
- Record output
- MIC input on balanced XLR, with 2 band EQ
- Crossfader curve switch
- UV sensitive ink screen for improved low light legibility
- Same high quality components as all other Xone mixers
- Universal voltage external power supply

KEY FEATURES

VCF Filter

At the heart of the feature set is a 'lite' version of the renowned Xone analogue Voltage Control Filter (VCF) system, which offers Low-Pass and High-Pass filters, frequency sweep and 'mild to wild' resonance control. This filter has been at the heart of A&H Xone mixers for years, and is loved by DJs for the creativity it allows in their sets.



EQ and external FX

Each of the 22's input channels features a +9dB/Off 3-band total kill EQ. There is also a soft-switched effects loop to bring in external effects, which are routed back in through the filter system.

Monitoring

The Xone:22 is equipped with comprehensive monitoring facilities, including a booth output with its own volume control, a cue mix control, and 'cue-to-master' switch to listen to the master output. There is also a 10-segment LED meter on each channel, which can display in either bar or dot mode.



Finish

To complete the club quality effect, the Xone:22 is finished with UV sensitive ink screen printing. This means that in low light conditions with a UV light source, the mixer not only looks fabulous, but all the controls are easy to see.

QUALITY

As with all models in the Xone range, the Xone:22 incorporates the best technology and quality components. The mixer is built using vertically mounted circuit boards and 'nutted' pots - just like our high end touring consoles - making for a rugged, reliable mixer. The Xone:22 boasts +18dB pro-standard headroom, low audio distortion, and a maximum output level of a whopping +25dBu.

