

XONE:S2

PROFESSIONAL DJ MIXER



- 4 DUAL STEREO INPUTS
- 2 MONO MIC/STEREO LINE CHANNELS
- LINEAR OR ROTARY VCA CHANNEL FADERS
- USB INTERFACE
- GUEST DJ FRONT PANEL RCA INPUT
- SEPARATE ZONE OUTPUT WITH REMOTE CONTROL
- DEDICATED ALARM INPUT

ALLEN & HEATH



Rotary channel fader model also available

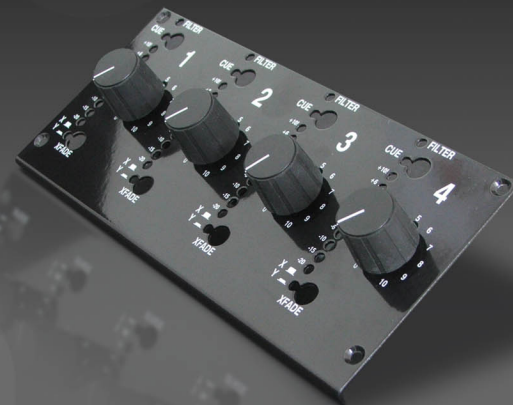
Xone:S2 is a new analogue installation DJ mixer for use in clubs and bars, and by professional mobile DJ's. It's a 19" rackmount 4U mixer featuring 4 stereo dual-input channels, 2 mono mic/stereo line channels, with a choice of linear or rotary VCA channel faders, along with the legendary Xone analogue filter and a host of other functions.

Uniquely a USB audio interface is provided, enabling easy integration of digital media. The USB interface can be used for playback and recording to or from the Xone:S2 and a computer, or used with software to act like a hardware effects unit.

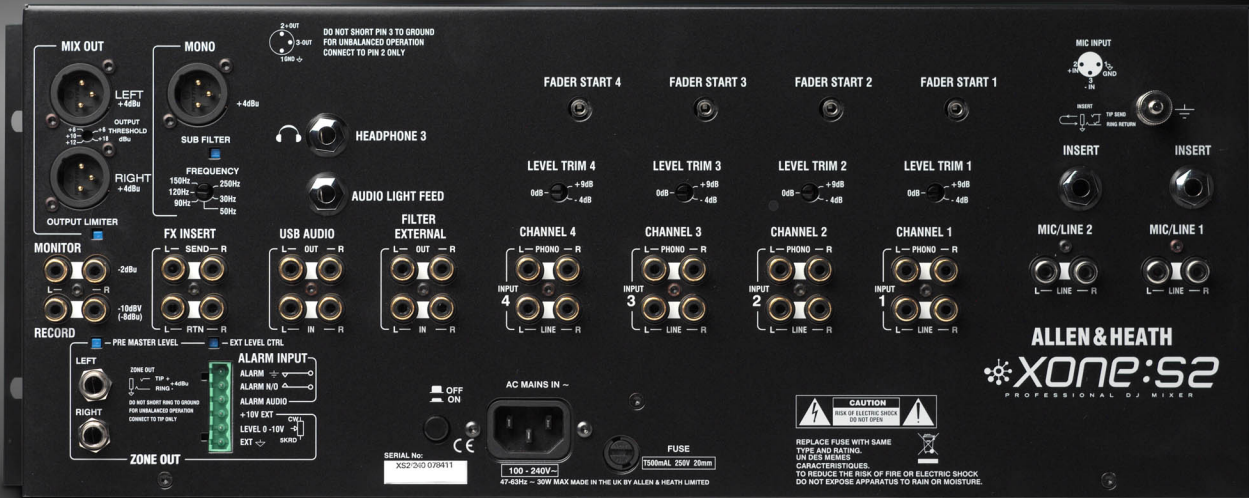
The Xone:S2 represents the ideal package for club installers, with many features designed to integrate it into a typical PA system, including an output limiter system that enables the installer to preset the maximum output level of the mixer. A dedicated alarm input mutes all music channels, and an alarm message audio input connection is provided. An additional stereo input (RCA) is accessible on the front panel - enabling guest DJs to patch in additional music sources.

DJs will be delighted to find the usual high spec Xone performance tools on the S2. Each of the four main music channels is equipped with a 3 band equalizer providing a safe +6dB of boost and total kill for complete frequency isolation. Individual channels can be routed to either side of the VCA crossfader, which has an adjustable curve control. Xone:S2 is also equipped with fader starts for each channel.

- 4 STEREO DUAL INPUT MUSIC CHANNELS WITH 3 BAND TOTAL KILL EQUALIZER
- ANALOGUE FILTER SECTION WITH FILTER TYPE, FREQUENCY, AND RESONANCE CONTROLS
- 2 MONO MIC/STEREO LINE CHANNELS WITH 2 BAND EQ AND INSERT POINTS. XLR SOCKETS AT FRONT FOR EASY MIC CONNECTION
- EXTENSIVE CHANNEL AND OUTPUT METERING
- MIC AUTO DUCKING CONTROL, WITH ADJUSTABLE DEPTH AND RELEASE.
- ASSIGNABLE CROSSFADER WITH SCRATCH/MIX CURVE CONTROL
- SOFT SWITCHED GLOBAL EFFECTS LOOP
- EXTERNAL LINE INPUT WITH LEVEL AND CUE
- 5 OUTPUTS:
 - ▣ MAIN MIX (BALANCED XLR)
 - ▣ MONITOR/BOOTH (RCA)
 - ▣ REMOTE ZONE (BALANCED TRS JACK)
 - ▣ MONO/SUB (XLR), AND RECORD (RCA)
 - ▣ LIGHTING CONTROLLER AUDIO FEED
- REMOTE LEVEL CONTROL FOR ZONE OUTPUT (0-10V)
- USB AUDIO INTERFACE FOR COMPUTER-BASED FILE REPLAY
- ▣ RECORDING SOFTWARE / FX
- CD FADER STARTS ON EACH MUSIC CHANNEL
- RECESSED LEVEL TRIMS ON BACK FOR MUSIC CHANNELS
- ADJUSTABLE OUTPUT LEVEL LIMITER
- ALARM INPUT OVERRIDE DUCKS ALL MUSIC CHANNELS
- DEDICATED ALARM MESSAGE AUDIO INPUT
- UNIVERSAL INPUT VOLTAGE INTERNAL POWER SUPPLY



Removable rotary or linear fader plates



INPUTS

- RIAA Turntable inputs (can be configured for Line)
- RCA Phono 7-100mV, 47K 330pF
- Line inputs (RCA -10dB + -15dB)
- Mono Mics (Balanced XLR -57dBu -27dBu)
- USB Audio In (RCA 0dBu Nominal)
- Alarm Input (Phoenix connector 0dBu Nominal)
- Mix Insert Return (RCA -2dBu Nominal)
- Filter External IN (RCA 0dBu Nominal)
- Main Left/Right Mix (Balanced XLR, +4dBu Nominal)

OUTPUTS

- Monitor (RCA, -2dBu Nominal)
- Record (RCA, -8dBu Nominal)
- Zone (Balanced 1/4" TRS Jack +4dBu Nominal)
- Mono (Impedance Balanced XLR +4dBu Nominal)
- Sub filter range 30Hz – 250Hz
- USB Audio Out (RCA 0dBu Nominal)
- Mix Insert Send (RCA -2dBu Nominal)
- Filter External OUT (RCA 0dBu Nominal)
- Headphone Out (2 x 1/4" TRS, 1 x 3.5mm mini jack)