
Wendt X4 • 4-Channel Mixer

A high-quality, full-function, field production, 4-channel audio mixer!



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The Wendt X4 sets a new standard for field production audio mixers. No other portable mixer offers such high performance, quality, and reliability in a compact, light-weight package.

Perfect for use with field production ENG work, this four channel, low noise mixer has all the features necessary for recording top quality sound for film or television.

One-year limited warranty.

CE qualified

Technical Specifications

Size: 11.25" x 7.125" x 1.875"
(285mm x 180mm x 46mm)

Weight: 3.5 lbs. (1.59 Kg)

Temperature Range: -20 to +70C

Batteries: 8 x AA alkaline, 15 hours use

Frequency Response: 20-20kHz

Noise: EIN-128dbV

Low-Cut Filter: 100Hz, 140Hz, 12db/octave

Distortion: Less than 0.1% THD

Mic Powering: 48v PH, Dynamic, 12T

Tone Oscillator: 400 Hz, 0db VU

Other Features: Limiter, PAN switches, external power (9-18v), slate mic, one phone jack (1/4"), mic or line switchable outputs, stereo ganged channel 1&2, mono or stereo headphone, MS tape return, multi-pin ENG cable port, separate stereo mic out for unbalanced equipment, metering — VU and optional PPM.

Wendt Inc.

Westlake Village, CA • USA • Tel: 805 494-4432
E-mail: wendt_inc@earthlink.net



Porta Brace custom bag with padded shoulder strap included.



Front Panel

Channel Faders — channels 1-4 correspond to the mic inputs (1-4)
Master Fader — +6dB with detent at 0dB position

Meters — right and left VU (PPM optional)

Meter Illumination — momentary push button, on for approximately 12 seconds

Low Cut Filters — three position switch, 140HZ, 20HZ and 100HZ at 12dB per octave

Reference Tone — 0dB VU 400HZ low distortion sine wave

Slate Mic — low noise slate mic to right and left outputs

Power Monitor — red LED flashes on and off for normal power (voltage) and continuously on for low power

L STEREO R Switch — headphone monitoring left, right and stereo

Left Side Panel

Mic Inputs, Channel 1-4 — XLR electronically balanced

Phone Jack — right and left stereo (1/4 in.)

Battery Test Switch — battery voltage is indicated on the right VU meter

Power Switch — allows mixer powering INT (battery), EXT (external power) and OFF

Accessory Connector — balanced line outputs, monitor returns and external power



Right Side Panel

Slate Volume — screwdriver volume adjustment

Line/Mic Outputs — right and left line outputs, and switchable from line to mic levels

Mic Out — the 3.5mm jack provides unbalanced stereo mic level outputs

External Power — mixer powering from an external DC power source of 9-18VDC (2.1mm jack, center pin neg.)

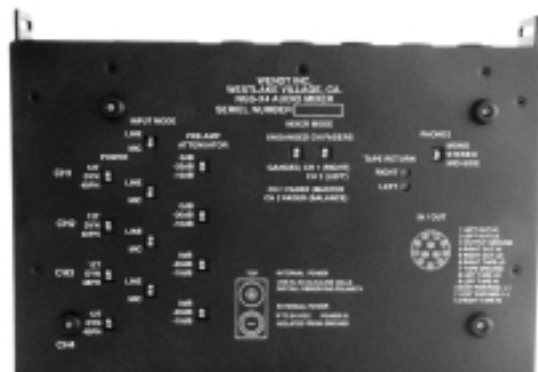
HP Volume — headphone volume control

Limiter — limiter in/out switchable

Battery Compartment — eight AA batteries

Pan Switches — channel 1-4 pan switches (right, center and left)

Monitor Return — switches monitor, mixer or external return



Bottom Panel

Mic Powering — 48V phantom, dynamic and 12V T, channels 1-4
Preamplifier Gain — switchable attenuation 10dB, 20dB and 0dB, channels 1-4

Tape Return Volume — right and left trim pots adjustments

Input Mode — mic/line channel 1-4 attenuator (line, -50dB)

Phone Switch — mono, stereo, mid-side switches headphone functions

Mixer Mode — allows channels 1&2 to be ganged for full stereo operation using channel 1 fader. Channel 2 fader becomes a balance control.