The American Audio VMS5.0 is a DJ Controller and designed for performance minded DJs looking for a solid, all-in-one Midi Controller to control their software and music from their laptop (4 Deck and 2 Deck DVS!), plus have option to use the stand alone mixer as a tradition analog mixer with 4 line inputs, 2 Phono inputs and 2 Microphone inputs. In addition, Some general features include 4 USB / Analog selectable Midilog (Midi & Analog) channels. It also has gain/treble/mid/bass EQ on all MIDILOG Channels.

Pro Features include: The Inno-fader compatibility (the VMS Series was the first controller to offer this) with curve control, assign and reverse. XLR Master Output with Balance & Booth output. It has DSP D-Core inside, Studio Quality Audio Engine + Pro Stage Microphone Circuitry. It has 38 assignable rotary controllers, 5 assignable rotary encoders. 52 MIDI buttons have LED illuminations, including 18 with dual blue/red LEDs. 62 Assignable MIDI buttons and switches. Dual 2000 point resolution touch sensitive turntable scratch controllers. Dual MIDI Controls on all buttons and switches. 7 assignable linear fader controllers. Multi-Functional Rotary Browser with 4 function buttons.
GENERAL FEATURES
- Large 6" Platters
- 6 Analog Inputs-2 Mic/2 Phone/4 Line
- User Configurable Soundcard 4x4 (DVS-2Deck) or 8x2(4 Deck)
- DSP D-Core Studio Quality Sound Engine
- 6 Channel Mixer, Can be used as Stand Alone Mixer
- Gain, 3 Band EQ on each Mic
- Illuminated Knobs and Buttons
- Rotary Browser with 4 Function Buttons
- Rugged All Metal Chassis, Industrial Protective Rubber Corners
- XLR & RCA Master Outputs. RCA Booth Output.
- 36 MIDI Knobs, 7 Midi Faders, 33 MIDI Buttons-76 Total MIDI controls
- Inno-Fader Compatible
- Virtual DJ B LE custom version included. Includes Video Mixing*, Karaoke.
- Unlimited Sampling

MIDI FEATURES
- 52 Assignable MIDI Buttons
- 5 Rotary encoders
- 7 Assignable linear faders
- 38 Midi Assignable knobs
- 97 Total Midi Control

AUDIO FEATURES
- 24-bit 48 kHz analog audio
- 16-bit 44.1kHz USB audio
- 10-bit resolution on all analog fader controls
- THD <0.1%*
- Channel separation >60dB*
- S/N ratio >85dB*
- Analog channel audio latency < 1msec
- Selectable USB modes: 4 in 4 out mode for running software effects on phono/line analog channels or .2 in 8 out mode for running 4 software channels and master recording
- 2 msec response on all buttons
- 4 msec response on all rotary and linear faders
- 1 msec USB latency

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