



VP-727A-BA

8x2 Balanced Stereo Audio Matrix Switcher



The **VP-727A-BA** is a high-performance audio matrix switcher for balanced stereo audio signals on XLR connectors. The unit switches balanced stereo audio to the selected preview and program outputs.



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FEATURES

- **Standalone or VP-747 Companion Switcher.**
- **Inputs** - 8 balanced stereo audio on XLR F connectors.
- **Outputs** - 1 preview output on dual XLR (balanced stereo audio) connectors and 2 program outputs on dual XLR (balanced stereo audio) connectors, and a single RCA (S/PDIF) connector.
- **Headphone Output** - Program or preview (selectable).
- **Level Control** - Each input and output.
- **Take Button** - For executing preview to program switching (with the option to either CUT or FADE (mix) between the audio sources).
- **Front Panel Lockout.**
- **Preview & Program Mute Buttons.**
- **Audio-Follow-Video** - When connected to the VP-747.
- **ProcAmp Controls** - Base, treble, balance & delay (per input).
- **Flexible Control** - Front panel, RS-232 and RS-485 (to connect to VP-747 and VP-727T T-Bar controller).
- **Worldwide Power Supply** - 100-240V AC.
- **Standard 19" Rack Mount Size** - 2U. Rack "ears" included.



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TECHNICAL SPECIFICATIONS

INPUTS:	8 balanced stereo audio, +4dBm/50k Ω on XLR (F) connectors.
OUTPUTS:	1 program and 1 preview balanced stereo audio, +4dBm/50k Ω on XLR (M) connectors; 1 headphone on a 6.5mm jack; 1 program S/PDIF on an RCA connector.
MAX. OUTPUT LEVEL:	>4.5Vpp.
BANDWIDTH (-3dB):	>22kHz.
S/N RATIO:	>85dB.
CROSSTALK @1kHz (all hostile):	Program: <-88dB; Preview: <-92dB; Balanced: <-88dB; Phones (Preview): <-82dB; Phones (Program): <-80dB.
COUPLING:	AC, input and output.
AUDIO THD + NOISE:	Program: 0.02%; Preview: 0.002%; Program phones: 0.034%; Preview phones: 0.018%.
AUDIO 2nd HARMONIC:	Preview phones: 0.03%; Program phones: 0.04%; Program: 0.03%; Preview: 0.04%; Program balanced: 0.04%.
CONTROLS:	Preview level: <-72dB to 62dB in and out; Program level: <-73dB to 45dB in and out; Program bass: 0dB to 27dB @100kHz; Program treble: 0dB to 11dB @10kHz; Program balance: -18dB to 0dB; Program balanced (+/-) level: <-80dB to 47dB; Phones level (preview and program level): <-80dB to 57dB.
INDICATORS:	3-character display on the front panel.
POWER SOURCE:	100-240V AC, 50/60Hz; 10VA.
DIMENSIONS:	19" x 7" x 2U W, D, H, rack mountable.
WEIGHT:	3.5kg (7.7lbs) approx.
ACCESSORIES:	Power cord, null-modem adapter, Windows®-based Kramer control software, rack "ears".



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