



List Price **RS Price**
Yorkville AP818 - Mixer/Amp - 800w, 18 inputs **\$1,949.00** **\$1,559.20**



With 800 Watts (400 Watts/ch @ 4 Ohms), the eighteen channel AP818 stereo powered console mixer delivers the power and features required for demanding professional performance applications. Uniquely engineered internal SilentFan™ cooling provides quieter performance. Channels 1 to 14 are mono with XLR and 1/4" phone jack inputs, while channels 15 to 18 are configured in stereo with cueing switches and RCA inputs. The AP818 is ideal for all music applications including disc jockey and/or live theater.

Features:

Patching includes switchable mains/monitor amp assignment along with enough inputs and outputs for external audio processing. Rear-mounted Speakon™ and 1/4" phone jacks are provided for flexible speaker output. Other features include: Two assignable 9-band graphic equalizers, a 255-preset digital effects processor with footswitchable in/out, phantom power, effects return fader, headphone jack, two LED VU meters, easy access top-mounted input / output jacks, rubber-surround rotary knobs and an attractive, durable finish.

Audiopro Overview:

Audiopro mixers deliver the power and features required for today's pro audio applications. The sturdy aluminum chassis is finished in attractive grey paint along with functional graphics and a non-slip wrist-rest. Rubberized colour-coded rotary knobs and 60mm slide pots offer silky smooth operation. Internal SilentFan™ cooling provides quiet operation. Two year, unlimited transferable warranty in USA and Canada (even if you break it!).

Audiopro Features:

The Audiopro series mixers have been redesigned from the ground up to offer the latest features and improved headroom for optimum performance.

- Internal Digital Reverb - 16 bit DSP with 255 presets
- Channel Gain, Three band EQ, Effects, Monitor Send, Pan, Fader & clip indicator
- Channels now include sweep midrange control!
- Two full Stereo channels with 1/4" & RCA inputs, Cue switching for DJ/Theatre application
- Effects return on fader
- Effects return to monitors
- Phantom Power
- Selectable Headphone Monitoring
- Extensive Patching Capabilities
- Internal switching to reconfigure for stereo or main/monitor output operation

Specifications:

Number of Channels	18
Mono Channel EQ	(ch.1 to 14) Low, Mid Sweep, Mid, High
Stereo Channel EQ	(ch. 15/16 & 17/18) Low, Mid, High
Channel Effects	All Channels
Monitors Effects	Yes
Balance Controls	15 to 18
Pan Controls	1 to 14
Inputs - XLR (bal)	Ch. 1 - 14
Inputs - 1/4"	Ch. 1 - 18
Inputs - RCA (unbal)	2 Stereo Sets
Clip /Mute LED	All Channels
Phantom Power	24 V + LED indicator



VU Meter	2 x 5 LED
Headphone Monitor Features	Cue , Volume
Internal Effects	Digital 16 Bit; 255 Effects
Effects Send	1 Internal/External
Effects Return to Main	Yes
Effects Return to Monitor	Yes
Reverb / Effects Footswitch	Yes
Max Gain to Line Out -Mic Input (dB)	+63
Max Gain to Line Out -Line Input (dB)	+45
Master EQ -1 (type /Channels /Range - dB)	Graphic / Mono / 9 Band 63 Hz - 16,000 Hz
Master EQ -2 (type /Channels /Range - dB)	Graphic / Mono / 9 Band 63 Hz - 16,000 Hz
Main Outputs (Line Level)	4 , 1/4 inch (TRS) 2 pre, 2 post EQ
Main Amp Inputs (Line Level)	2 , 1/4 inch (TRS)
Monitor Outputs (Line Level)	1, 1/4 inch (TRS)
Outputs - Amp A - 1/4" Jacks	2
Outputs - Amp A - Speakon 4-pin	1
Outputs - Amp B - 1/4" Jacks	2
Outputs - Amp B - Speakon 4-pin	1
Mixer - Signal to Noise Ratio (dB)	greater than 100
Mixer - Frequency Response (Tone and EQ Flat,+/-2dB)	20 Hz - 20,000 Hz
Mixer - Input Referred Noise to line out, @ 150 Ohms (dBv)	-117
Mixer THD (Main out w/ -10dB input)	less than 0.03%
Amp A - Power Output @ 8 Ohms (0% 1"THD, 1kHz)	240
Amp A - Power Output @ 4 Ohms	455
Amp A - Power Output -other	315 @ 2 Ohms
Amp B - Power Output @ 8 Ohms (0% 1"THD, 1kHz)	240
Amp B - Power Output @ 4 Ohms	455
Amp B - Power Output -other	315 @ 2 Ohms
THD - 1kHz (dB)	less than 0.03%
THD - 20Hz-20kHz (dB)	less than 0.1%
Hum and Noise (un / Aweight -dB)	-101
Typical crosstalk -1 kHz (dB)	-66
Input Impedance - Bal/Unbal (Ohms)	22,000 - 12,000
Input Sensitivity (Vrms Sine)	1.47 V
CMRR @ 60Hz (min/typ)	54 dB / 66 dB
Max Votage Gain (dB)	29
Power Consumption (typ/max)	660 VA / 1200 VA
Protection	Thermal / Load / DC
Cooling	Variable Speed DC Fan
Transformer Type	Toroidal
Finish	Scratch Resistant Vinyl-Coated Aluminum
Chassis Construction	Steel
Other Features	Selectable stereo mains or mono main & monitor.
Dimensions (DWH, inches)	18 x 25.3 x 5.5
Dimensions (DWH, cm)	45.7 x 64.3 x 14
Weight (lbs/kg)	42.3 / 19.2