



# BLACK & BLUE

3-Input Bluetooth Mixer with Amplifier

The Black & Blue is a simple, mono input-selector/mixer/amplifier with (3) discrete channels of Bluetooth®, a 3.5mm line input, and USB computer link for playback or recording. Inputs can be selected for monitoring individually, or all inputs mixed at once.

**Features**

- 3 discrete Bluetooth registered inputs with individual volume controls and antennas. Master volume control with 3-colour LED (green, yellow, red). Power LED (yellow)
- Pairing buttons and status LEDs (blue) for each Bluetooth input
- 3.5mm line input (disconnects USB input audio). Pre-fader signal LEDs (green) on each channel.
- XLR line output (+20 dBu Balanced)
- Class compliant USB Audio for recording and playback.
- Source selector for solo monitoring or Mix All Mode
- Shelving Bass and Treble Mix EQ
- 20W mono Class-D amplifier

Bluetooth Specifications	Version	4.2	
	Profile	A2DP, AVRCP, HFP, HSP	
	Range	Up to 88 f.; 27 m	
	Maximum Transmission Power	8 dBm	
	Frequency	2402-2480 MHz	
Connectors		(1) 1/8" (3.5 mm) TRS input	
		(1) USB Type-B port	
		(1) IEC power cable input	
		(1) XLR output	
		(1) 4-position Euroblock output (5.08 mm)	
		(3) Bluetooth antenna connectors	
Inputs/Outputs	Amplifier Output	Mono, 20W. @ 4 Ω, 70 V and 100 V	
	XLR Balanced Output	Frequency Response: 20 Hz - 20 kHz THD+N: < 0.05%	
	3.5 mm TRS Unbalanced Input	THD+N < 0.05%	
	Frequency Response	20 Hz - 20 kHz	
	USB	44.1 kHz, 24 bit	
Power		Power cable	
	Connection	IEC	
	Voltage	100-240V AC, 50/60 Hz	
	Consumption	30W	
Dimensions (w x d x h)	19" x 11" x 1.7"	483 x 286 x 44 mm	
Weight	8.6lbs	3.9kg	