

Overview

2 Analog inputs and 6 Analog outputs. Car audio Digital Signal Processing.



Features

- An impressive array of built-in functions: gain, mute, phase, PEQ, crossover.
- 96 kHz Audio sampling rate.
- Two analog inputs and six analog outputs.
- Complete user interface integrated into DSPico software running on a personal computer.
- All controls and adjustments accessible on your laptop and smartphone via Wi-Fi connection
- Twenty programmable presets for instant recall.
- Plug and Play, zero network configuration.

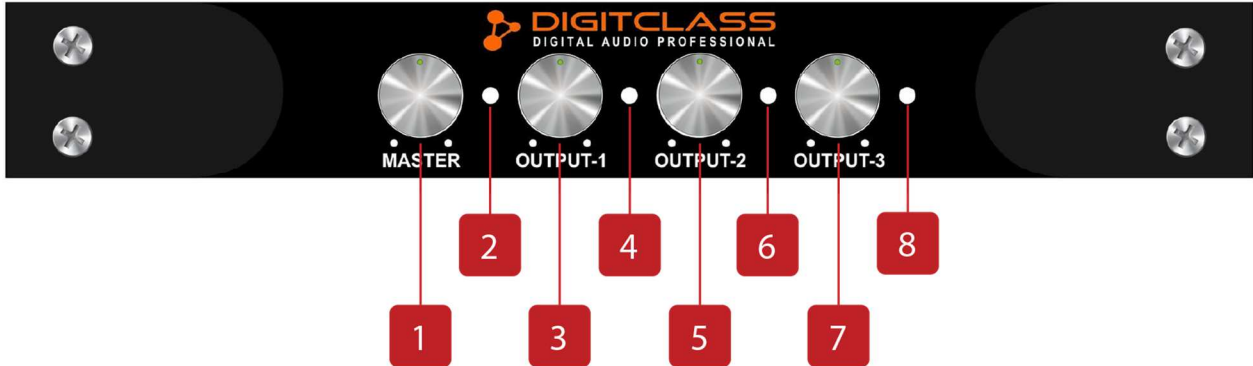
Specifications

General Specifications

Analog Inputs	Number of Inputs	2 inputs
	Connectors	2 RCA line inputs
	Type	Electronically balanced/RF filtered
	Impedance	10k Ω (Unbalance)
	Max Input Level	+16 dBu (5 Vrms)
Analog Outputs	Number of Inputs	6 outputs
	Connectors	6 RCA line outputs
	Type	Electronically balanced, RF filtered
	Impedance	100 Ω
	Max Output Level	+22 dBu (10 Vrms)
Remote Control		2.4GHz Wi-Fi
Indicators		Brightness adjustable
		SYS (user adjustable, default: green + white)
		SIGNAL (> -96dBfs: blue, > -18dBfs: yellow, clip: red)
Frequency response		20 Hz – 20 kHz (+/- 0.5 dB)
THD+N		< -100dB @ 1kHz
Software features		Controlling multiple devices
		Real-Time Monitoring
		Grouping and Presets
		Firmware is upgradable over Wi-Fi
		Plug and Play, zero network configuration
Presets		20 user presets
DSP features	Sample Rates / Bit depth	96 kHz / 24bit
	Input EQs	7x IIR-EQs with High-Shelf, Low-Shelf, High-Pass, Low-Pass, Band-Pass, Notch, Peak
	Output EQs	2x IIR-EQs with High-Shelf, Low-Shelf, High-Pass, Low-Pass, Band-Pass, Notch, Peak
	Output crossovers	2x crossover filters up to 48dB / octave (Bessel, Butterworth, Linkwitz-Riley) • Bessel : 6, 12, 18, 24, 30, 36, 48dB / octave • Butterworth : 6, 12, 18, 24, 30, 36, 48dB / octave • Linkwitz-Riley : 12, 24, 36, 48dB / octave
	Input/ Output	Level, Mute, Gain, Phase inversion
Power Supply	Operating Voltage	10-28 VDC (100 VDC Peak) NEG. GROUND
	Max Current	1A
Dimensions		2.5cm (H) x 9.5cm (D) x 18cm (W)
Net Weight		0.44 lbs. (0.2 kg)

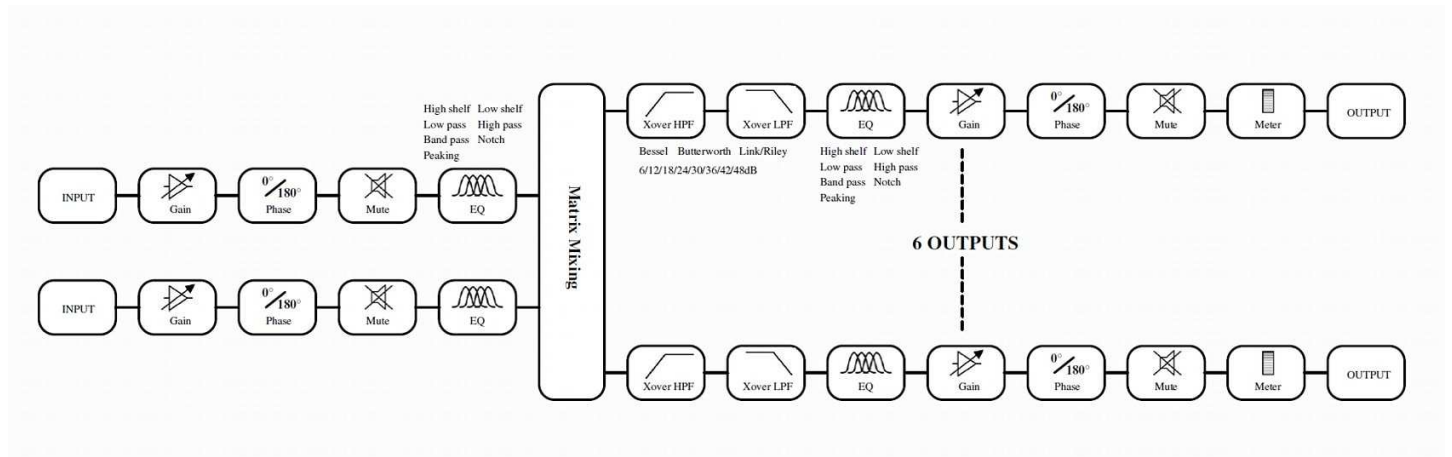
Specifications are subject to change without notice.

Panel Indicators



- 1: MASTER Volume (Input volume L and R)
- 2: OUTPUT-1 Sigal L+R (> -96dBfs: blue, > -18dBfs: yellow, clip: red)
- 3: OUTPUT-1 Volume (Output-1 volume L and R)
- 4: OUTPUT-2 Sigal L+R (> -96dBfs: blue, > -18dBfs: yellow, clip: red)
- 5: OUTPUT-2 Volume (Output-2 volume L and R)
- 6: OUTPUT-3 Sigal L+R (> -96dBfs: blue, > -18dBfs: yellow, clip: red)
- 7: OUTPUT-3 Volume (Output-3 volume L and R)
- 8: System Indicator (user adjustable, default: green + white)

Signal Path



Dimensions

Unit: mm

