

Bass

Bottom line

Head one

Integrated amplifier for electric bass

Technical Data

inputs	
input 1	Combined XLR/jack socket line: 56 mV, 2.2 M Ω , unbalanced, switchable 9 V phantom power on ring (max. 40 mA) mic: 1.5 mV, 1200 Ω balanced, 4 k Ω unbalanced, voice filter 300 Hz, switchable 48 V phantom power through 2x 6.8 k Ω piezo: 14 mV, 2.2 M Ω unbalanced, switchable 9 V phantom power on ring (max. 40 mA) piezo/Mic blender mode: <ul style="list-style-type: none">• piezo 15 mV, 2.2 MΩ, unbalanced, on jack/tip or XLR/pin 2. uses input 2 internally. input 2 socket disabled.• mic 3 mV, 660 Ω, unbalanced, 5 V phantom power through 680 Ω, on jack/ring or XLR/pin 3.
input 2	jack socket, unbalanced line: 30 mV, 90 k Ω piezo: 15 mV, 2.2 M Ω
clip indicator	headroom 15 dB attack time 4 ms
aux in	stereo cinch (RCA) sockets, 2x 71 mV, 22 k Ω
effect return	jack, 210 mV, 24 k Ω
OUTPUTS	
headphones	jack, stereo (left and right connected), max. 20 V RMS, 470 Ω , max. 2x 100 m Ω . Does not work with mono plugs!
tuner	jack, 170 mV, 100 Ω
insert	
(in-/output)	jack, stereo, 750 m Ω , 50 Ω tip = send ring = return sleeve = ground
line out	jack, 750 mV, 100 Ω
left/right out	jack, 750 mV, 50 Ω normally connected line out, prepared for internal expansion modules
effect send	jack, max. 340 mV (depending on „pan“ setting), 50 Ω
DI out	XLR socket, balanced, adjustable 55-280 mV, 200 Ω ; switchable pre/post effects and equalizer
FOOTSWITCH CONNECTORS	
fs effect	jack, stereo tip = built in effect ring = external effect sleeve = common

fs mute	jack, stereo tip = mute input 1 ring = mute input 2 sleeve = common
EQ	bass ± 14 dB / 60–400 Hz narrow Q = 3 wide Q = 1 middle ± 6 dB / 800 Hz treble ± 10 dB / 10 kHz
analog signal processing	limiter, subsonic filter, fixed equalizer
built-in effects	32-bit AER effects processor, 16 presets
power amp	,onolithic I.C., 60 W / 4 Ω
limiter threshold	50 W
speaker system	2-way with crossover 8" (20 cm) twin-cone fullrange speaker (96 dB / 1 W / 1 m) 1" (25 mm) dome tweeter
mains power	AC 115/230 V (switchable), 50–60 Hz, max. 140 W
mains fuse	slow 2 A
cabinet	15 mm (0.59") birch plywood
finish	waterbased acrylic, black spatter finish
dimensions	330 x 260 x 235 mm (13" x 10.24" x 9.25") W x H x D
weight	7.8 kg (17 lbs)

Notes
Input and output voltages refer to 1 kHz sine-wave test signal.
Input levels refer to 50 Watts / 4 Ω output power.
Output levels refer to 100 mV at input 1, line mode.
Impedance values for inputs and outputs are inner impedances (not source or load impedances, except for power amp).
Specifications and appearance subject to change without notice