







BOSS MULTI-EFFECTS - CUSTOMER PROFILES

Model	Needs premium level tones in a portable package	Needs premium level tones with a simple, stomp-box type interface	Needs a gig ready pedalboard solution with full amp connectivity on a budget	Needs high-quality, customized sound via a simple, visual "smart" device style interface	Need a High quality multi effects small enough to integrate with an existing pedalboard	Needs high-quality all in one sound processor and with deep editing capabilities
 GT-1000						✓
 GT-1000CORE					✓	
 GX-100				✓		
 GT-100			✓			
 GT-1/GT-1B	✓					
 ME-80/ME-50B		✓				

MODEL COMPARISON

Model	Processor	Max. FX Blocks	Display	Dynamic effect assignment	Flagship MDP / X / 500 series effects & algorithms	FX Loop	BTS Editor for Mac /PC	Bluetooth Editor	Use Third party Impulse Responses (IR's)	Instrument functionality & optimization	Input Level Optimisation	Connectivity	Built in Looper	Power Requirements
 GT-1000	Flagship 32bit 96 kHz	24	Graphic LCD (512 x 160 dots, backlit LCD)	NO	YES	2	YES	YES for iOS/Android	16	Guitar & Bass	YES plus 10 memory locations per patch or global basis	Mono input, MIDI, L/R jack out + L/R XLR sub outs , 2 x CTL/EXP, Amp CTL, headphones	Up to 38 seconds	PSB (included)
 GT-1000CORE	Flagship 32bit 96 kHz	24	Graphic LCD 256 x 80 dots	NO	YES	2	YES	NO	16	Guitar & Bass	YES plus 10 memory locations per patch or global basis	L/R input , MIDI, L/R jack out, 2 x CTL/EXP (Amp CTL & Sub Out options available), headphones	Up to 38 seconds	PSB (included)
 GX-100	32-bits floating point; 24bit 48 kHz AD/DA	15 (DSP dependent)	4.3" (480 x 272 dots) Color LCD, Touch Screen	YES	YES	1	YES	YES, with optional BT-DUAL for iOS/Android	16	Guitar & Bass	YES plus 10 memory locations per patch or global basis	Mono input, MIDI, L/R jack out, 1 x CTL/EXP, 1 x Amp CTL, headphones	Up to 38 seconds	PSB (included)
 GT-100	24bit 44.1 kHz	15	Graphic LCD (132 x 64 dots, backlit LCD) x 2	NO	NO	1	YES	NO	NO	Guitar	YES	1 x input, aux input, MIDI, L/R jack out, 1 x CTL/EXP, Amp CTL, Monophonic guitar to MIDI via standard jack cable , headphones	Up to 38 seconds	PSB (included)
 GT-1/GT-1B	24bit 44.1 kHz	8	Graphic LCD (132 x 32 dots, backlit LCD)	NO	NO	NO	YES	NO	NO	Separate unit for guitar/bass	NO	1 x input, aux input, MIDI, L/R jack out, 1 x CTL/EXP, headphones	Up to 32 seconds	Batteries (included) or optional PSA
 ME-80/ME-50B	24bit 44.1 kHz	8	7 segments, 2 digits LED	NO	NO	NO	YES	NO	NO	Guitar	NO	1 x input, aux input, L/R jack out, headphones. (Foot SW ME-50B only)	Up to 38 seconds	Batteries (included) or optional PSA