

	Amp + Effects Processors										Effects-Only Processors			
	Helix Floor	Helix Rack/Control	Helix LT	HX Stomp XL	HX Stomp	POD Go Wireless	POD Go	POD HD Pro X/FBV 3	Pocket POD	HX Effects	M9	M5	DL4	
Amp Models	86	226	86	226	83	206	206	30 (HD)	32 (Classic)	226	103 'M-Class'	15 'M-Class'	15 'M-Class'	
Effect Models	1,024 (8 softliss x 32 banks x 4 presets)	1,024 (8 softliss x 32 banks x 4 presets)	128 (32 banks x 4 presets)	128 (32 banks x 4 presets)	128 (42 banks x 3 presets)	256 (2 softliss x 32 banks x 4 presets)	512 (8 softliss x 16 banks x 4 presets)	512 (8 softliss x 16 banks x 4 presets)	300+	128 (32 banks x 4 presets)	24 scenes	24	3	
Simultaneous Processing Blocks	Up to 32 (DSP permitting)	Up to 32 (DSP permitting)	Up to 8 (DSP permitting)	Up to 8 (DSP permitting)	Up to 10 (sem-fixed, DSP permitting)	Up to 10 (sem-fixed, DSP permitting)	Up to 10 (sem-fixed, DSP permitting)	Up to 10 (sem-fixed, DSP permitting)	3 (Amp/Cab, effects, gate)	Up to 8 (DSP permitting)	3 + Looper	1	1 + Looper	
Signal Flow Options	Up to 4 stereo, serial or parallel	Up to 4 stereo, serial or parallel	Up to 2 stereo, serial or parallel	Up to 2 stereo, serial or parallel	Serial	Serial	Serial	Serial	Serial	Up to 2 stereo, serial or parallel	Serial	Serial	Serial	
Snapshots	9 per preset	9 per preset	4 per preset	4 per preset	4 per preset	4 per preset	4 per preset	4 per preset	---	4 per preset	---	---	---	
Input/Output Responses (IRs)	128x 1024 or 2048-point	128x 1024 or 2048-point	4 per preset	4 per preset	128x 1024-point	128x 1024-point	128x 1024-point	128x 1024-point	---	128x 1024 or 2048-point	---	---	---	
Global EQ Bands	3 fully parametric + variable low & high cut	3 fully parametric + variable low & high cut	---	---	3 fully parametric + variable low & high cut	3 fully parametric + variable low & high cut	3 fully parametric + variable low & high cut	3 fully parametric + variable low & high cut	---	---	---	---	---	
Main Display (in/cm)	6.2/16.5 (Color)	6.2/16.5 (Color)	2.4/6 (Color)	2.4/6 (Color)	4.3/11 (Color)	4.3/11 (Color)	4.3/11 (Color)	2.8/7 (Monochrome)	1.6/4 (Monochrome)	---	2.3/6 (color backlight)	---	---	
Footswitches	12 capacitive touch w/ RGB rings + EXP toe switch	12 capacitive touch w/ RGB rings	12 capacitive touch w/ RGB rings + EXP toe switch	8 capacitive touch w/ RGB rings + 2x external	3 capacitive touch w/ RGB rings + 2x external	8 with RGB rings + EXP toe switch + 2x external	3 capacitive touch w/ RGB rings + 2x external	13 + EXP toe switch	---	8 capacitive touch with RGB rings	7 with RGB LEDs	2	4	
Footswitch Modes	Stomp, Preset, Snapshot, Looper, Pedal Edit	Stomp, Preset, Snapshot, Looper, Pedal Edit	Stomp, Preset, Snapshot, Looper, Pedal Edit	Stomp, Preset, Snapshot, Looper, Pedal Edit	Stomp, Preset, Snapshot, Looper, Pedal Edit	Stomp, Preset, Snapshot, Looper	Stomp, Preset, Snapshot, Looper	Presets/Looper	---	Stomp, Preset, Snapshot, Looper, Pedal Edit	Stomp, Looper	Stomp	Presets/Looper	
Footswitch Types	Latching, Momentary	Latching, Momentary	Latching, Momentary	Latching, Momentary	Latching, Momentary	Latching	Latching	Latching	---	Latching, Momentary	Latching	Latching	Latching	
Looper Types	6 Switch, 1 Switch, Shuffling	6 Switch, 1 Switch, Shuffling	6 Switch, 1 Switch, Shuffling	1 Switch, Shuffling	1 Switch, Shuffling	6 Switch, 1 Switch, Shuffling	7 Switch	---	---	6 Switch, 1 Switch, Shuffling	6 Switch	---	4 Switch	
Looper Memory (Full Speed)	60 sec mono/30 sec stereo	60 sec mono/30 sec stereo	60 sec mono/30 sec stereo	60 sec mono/30 sec stereo	60 sec mono/30 sec stereo	40 sec mono/20 sec stereo	24 sec mono	---	---	60 sec mono/30 sec stereo	28 sec mono	---	14 sec mono	
Looper Memory (1/2 Speed)	120 sec mono/60 sec stereo	120 sec mono/60 sec stereo	120 sec mono/60 sec stereo	120 sec mono/60 sec stereo	120 sec mono/60 sec stereo	80 sec mono/40 sec stereo	48 sec mono	---	---	120 sec mono/60 sec stereo	56 sec mono	---	28 sec mono	
1/4" Inputs	Guitar, Aux, Return 1-4	Guitar, Aux, Return 1-4	Guitar, Return 1-2	Stereo L/R, Return L/R	Stereo L/R, Return L/R	Guitar, Stereo Return	Guitar, Line L/R, Return L/R	Guitar, Line L/R, Return L/R	Guitar In	Stereo L/R, Return L/R	Stereo L/R	Stereo L/R	Stereo L/R	
1/4" Outputs	Main L/R, Send 1-4	Main L/R, Send 1-4	Main L/R, Send 1-2	Main L/R, Stereo Send	Main L/R, Stereo Send	Main L/R, Amp Out, Stereo Send	Main L/R, Amp Out, Stereo Send	Main L/R, Amp Out, Stereo Send	Amp Out	Main L/R, Send 1-2	Stereo L/R	Stereo L/R	Stereo L/R	
XLR Inputs	---	---	---	---	---	---	---	---	---	---	---	---	---	
XLR Outputs	Main L/R	Main L/R	---	---	---	---	---	---	---	---	---	---	---	
Effect Loops(s)	4x Send, 4x Return, stereo-linkable	4x Send, 4x Return, stereo-linkable	2x Send, 2x Return, stereo-linkable	2x Send, 2x Return, stereo-linkable	2x Send, 2x Return, stereo-linkable	1x mono/stereo Send, 1x mono/stereo Return	L/R stereo Send, L/R stereo Return	L/R stereo Send, L/R stereo Return	---	2x Send, 2x Return, stereo-linkable	---	---	---	
Digital In	Variax VDI, S/PDIF	Variax VDI, S/PDIF, AES/EBU w/ BNC wordclock	Variax VDI	---	---	---	Variax VDI, S/PDIF, AES/EBU	Variax VDI, S/PDIF, AES/EBU	---	---	---	---	---	
Digital Out	---	S/PDIF, AES/EBU LINK	---	---	---	---	S/PDIF, AES/EBU LINK	S/PDIF, AES/EBU LINK	---	---	---	---	---	
Headphones	1/4" stereo	1/4" stereo	1/4" stereo	1/4" stereo	1/4" stereo	1/4" stereo	1/4" stereo	---	3.5mm Stereo	---	---	---	---	
MIDI	In, Out/Thru + USB	In, Out/Thru + USB	In, Out/Thru + USB	In, Out/Thru + USB	In, Out/Thru + USB	USB	In, Out/Thru	In, Out/Thru	---	In, Out/Thru + USB	In, Out/Thru	---	---	
USB Audio Interface	8-in, 8-out w/ re-amping	8-in, 8-out w/ re-amping	8-in, 8-out w/ re-amping	8-in, 8-out w/ re-amping	8-in, 8-out w/ re-amping	4-in, 4-out w/ re-amping	4-in, 4-out w/ re-amping	---	---	---	---	---	---	
Master Remote Control	Command Center	Command Center	Command Center	Command Center	Command Center	---	---	---	---	Command Center	---	---	---	
Variable Impedance Circuitry	---	---	---	---	---	---	---	---	---	---	---	---	---	
Chassis	Extruded aluminum w/ cast aluminum side panels	Rack: cast aluminum and bent steel; Control: bent steel w/ ABS side panels	Bent steel w/ ABS side panels	Cast aluminum	Cast aluminum	Bent steel and polycarbonate	Cast aluminum and bent steel	Cast aluminum and bent steel	Plastic	Bent steel w/ ABS side panels	Bent steel	---	Cast aluminum	
Treadle	Cast aluminum	---	Bent steel	---	---	Cast aluminum	Bent steel	Bent steel	---	---	---	---	---	
Scrivable Strip LCDs	13 x 2"/5cm	12 x 2"/5cm	---	---	---	---	---	---	---	6 x 2"/5cm	---	---	---	
1/4" Exp Pedal Inputs	EXP 2, EXP 3	EXP 1, EXP 2, EXP 3, EXP Toe Switch	EXP 2 (shared w/ Amp Control Out 1/2)	EXP 1/2 (TRS; shared w/ Footswitch 7/8)	EXP 1/2 (TRS; shared w/ Footswitch 4/5)	EXP 2 (shared with Footswitch 7/8)	Expression Pedal	Expression Pedal	---	EXP 1, EXP 2 (shared w/ Amp Control 1/2)	EXP 1, EXP 2	---	Expression Pedal	
External Amp Control Outputs	---	2 (1+Tip, 2+Ring)	---	2 (1+Tip, 2+Ring; Shared with EXP 2; Globally Selectable)	---	---	---	---	---	4 (shared w/ EXP 1, EXP 2)	---	---	---	
GIOT Wireless Transmitter	---	---	---	---	---	---	---	---	---	---	---	---	---	
Relay Wireless Receiver	---	---	---	---	---	---	---	---	---	---	---	---	---	
Power	IEC	IEC	DC-3	DC-3	DC-3	Internal (125/40m Line-of-sight)	DC-3	IEC	DC-1g / (4) AAA batteries	DC-3	PX-2g	DC-1g	DC-DL4 / PX-2g / (4) C batteries	
Product Height (in/cm)	3.61/92	5.25/133	3.61/92	2.7/68	2.6/66	3.5/88	3.5/88	3.5/88	2/5	2.81/71	2.4/6	2.4/6	2.5/6	
Product Width (in/cm)	19/483	22.05/560	19/483	12.4/316	12.4/316	7.01/178	9.1/230	10/483	5/13	10.8/274	10.5/27	6/15	10/25	
Product Depth (in/cm)	11.87/301	9.5/241	11.87/301	4.7/120	4.96/126	14.1/359	7.5/19	14.1/359	3.5/9	7.84/199	6.5/17	6.5/17	6/15	
Product Weight (lb/kg)	14.6/6.6	9.3/4.2	12/5.4	3.3/1.5	1.75/0.79	5.2/ 2.36	5.5/2.5	8.85/3.92	A/67	4.82/22	3/1.36	2.5/1.13	3/1.1/40	