



Amplifiers Comparison Chart

	AMPLIFIERS											
	CATALYST® 200	CATALYST 100	CATALYST 60	SPIDER® 240 HC MkII	SPIDER 240 MkII	SPIDER 120 MkII	SPIDER 60 MkII	SPIDER 30 MkII	SPIDER 20 MkII	SPIDER JAM		
Amplifier Wattage	200 watts RMS	100 watts RMS	60 watts RMS	240	240	120	60	30	20	75		
Mono/Stereo	Mono			Stereo			Mono			Mono		
Power Damping	100W, 0.5W, Mute/Recording	50W, 0.5W, Mute/Recording	30W, 0.5W, Mute/Recording	---							---	
Speaker Size	12" Custom Design			4"	12"		10"	8"			12"	
Speaker Quantity	2	1		2		1				1		
Full Range Tweeters	---			2		1			---		1 (2")	
Stereo Headphone Out	1/4"			1/4"			3.5mm				1/4"	
Amps	6 Original Amp Designs			78 amp models							12 Amp Models	
Cab Models	3 (DI Out via editor)			23							---	
Channels	2			N/A							---	
Presets	12			128							16 (128 via app)	350+
Banks	6			32							1	9
Controls	Boost, Gain, EQ (3 band), Presence, Ch. Volume, Effect Level, Reverb Level, Master			Drive, EQ, Volume, Comp, FX1, FX2, FX3, Reverb, Looper, Play/Pause, Edit, Master							Drive, Tone, Volume, Reverb, FX, Master	Mic Level, Amp Models, Drive, EQ, Chan Volume, Smart FX A, Smart FX B, Reverb, Master, Record/Select, Drums/Song, Inputs/Level, Settings/Tone, REC, Play/Stop, Undo, Select Knob, 4-Way Navigation, Save
EQ	3 Band + Presence			3 Band							Tone	3 Band
Boost/Drives	6 Customized For Each Amp; Switchable			15							15 via app	1
Delay	6			14							14 via app	3
Modulation	6			23							23 via app	3
Pitch (Filters, Synth)	6			15							15 via app	---
Reverb	6			15							15 via app	1
Tap Tempo/Tuner	Button			Button							Button	
Effects Loop	1/4" Input & Output			---							---	
Power Amp In	1/4"			---							---	
USB	Type B			Type A + B							Micro B	---
FBV Support	---			FBV™3, FBV MkII, FBV2							---	FBV MkII, FBV2
Analog Footswitch Functions	Channel Select, Effect On/Off, Reverb On/Off, Boost On/Off (Switchable Via Editor)			---							---	
Drum Loops	---			19 + Metronome							---	100+
Looper	---			60 Seconds							---	24 minutes via SD Card
Relay Wireless	---			Ready							---	---
Direct Outs	XLR With Ground Lift			XLR			Headphone Out				RCA	
Speaker Cabinet Outs	---			Stereo 1/4"	---					---		
Mic Input	---			---							XLR	
Aux Input	3.5mm Stereo			3.5mm Stereo							---	3.5mm Stereo, 1/4" Mono
MIDI DIN	In		---	---							---	
Power	IEC			IEC							IEC	
Product Height (in/mm)	18.82/478	18.82/478	17.5/444	10.53/267	21.7/551	19.3/490	16.9/429	15/381	15/381	17.5/445		
Product Width (in/mm)	27.3/694	22.2/564	19.9/505	26.93/684	26.9/683	20.1/511	17.4/442	15.4/391	16/406	21/533		
Product Depth (in/mm)	10.2/260	10.2/260	10.2/260	10.71/272	10.71/272	10.71/272	9.1/231	8.2/208	8.5/216	10/254		
Product Weight (lb/kg)	41.6/18.9	31.9/14.5	25.9/11.8	28.66/13	43/19.5	30.9/14	20.5/9.3	16.2/7.3	16.97/7.7	37.1/16.8		