

iBOX Series

Model	iHP1264		iHP1266		iHP1296		iHP1544		iHP1564		iHP1594	
Frequency Band	LO	HI	LO	HI	LO	HI	LO	HI	LO	HI	LO	HI
Filter 1 Type	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ
Filter 1 Freq. (Hz)	615	1917	615	1917	610	3700	230	2500	560	3600	230	2800
Filter 1 Oct-BW	0.3	0.3	0.3	0.3	0.33	3.2	0.24	0.24	6	3.2	0.24	0.3
Filter 1 Level (dB)	-3	-2	-3	-2	-4	-6	-4	-3	-5	-8	-4	-5
Filter 2 Type	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ
Filter 2 Freq. (Hz)	60	2818	60	2818	230	2800	640	3700	1320	2900	500	4.3K
Filter 2 Oct-BW	0.4	0.33	0.3	0.33	0.38	0.38	0.33	0.33	4.5	6	0.33	0.3
Filter 2 Level (dB)	3	0.5	3	0.5	-4	-3	-4	4.5	-4	-2	-5	-4
Filter 3 Type		PEQ		PEQ		PEQ	PEQ	PEQ		PEQ	PEQ	
Filter 3 Freq. (Hz)		3417		3417		7000	1250	10400		7000	640	
Filter 3 Oct-BW		0.32		4.5		6.5	0.18	0.71		6.5	0.33	
Filter 3 Level (dB)		-4		-4		-2	-8	2		-3	-5	
Filter 4 Type		PEQ		PEQ			PEQ				PEQ	
Filter 4 Freq. (Hz)		4561		4561			460				1250	
Filter 4 Oct-BW		0.28		5.14			0.36				0.21	
Filter 4 Level (dB)		-3		-3			-5				-8	
HP Resp (Type,dB/Oct)	LR24	LR24	LR24	LR24	LR24	LR24	LR24	LR24	LR24	LR24	LR24	LR24
HP Frequency (Hz)	60	1600	60	1400	60	1720	60	1720	60	1720	60	1720
HP Polarity (Norm/Inv)	Norm	Norm	Norm	Norm	Norm	Norm	Norm	Norm	Norm	Norm	Norm	Norm
LP Resp (Type,dB/Oct)	LR24		LR24		LR24		LR24		LR24		LR24	
LP Frequency (Hz)	1360		1360		1320		1320		1360		1320	
Delay	0.229		0.354		0.458		0.229		0.313		0.188	
Gain		-6		-6		-4		-4		-5		-4

Model	iHP1596		iHP1599		iHP3564		iHP3594	
Frequency Band	LO	HI	LO	HI	LOW	Mid/Hi	LOW	Mid/Hi
Filter 1 Type	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ
Filter 1 Freq. (Hz)	230	2800	230	3700	100	761	179	854
Filter 1 Oct-BW	0.24	0.3	0.24	0.33	0.5	0.21	0.36	0.47
Filter 1 Level (dB)	-4	-5	-4	-6	-4.5	-6	-3	-4
Filter 2 Type	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ	PEQ
Filter 2 Freq. (Hz)	500	4.3K	500	2500	179	1612	488	1522
Filter 2 Oct-BW	0.33	0.3	0.33	0.24	0.36	0.2	0.48	0.33
Filter 2 Level (dB)	-5	-4	-5	-3	-3	-4	-5	-3
Filter 3 Type	PEQ		PEQ		PEQ	PEQ	PEQ	PEQ
Filter 3 Freq. (Hz)	640		640		488	2071	100	2511
Filter 3 Oct-BW	0.33		0.33		0.48	0.25	0.5	0.33
Filter 3 Level (dB)	-5		-5		-5	-3	-4.5	-2.5
Filter 4 Type	PEQ		PEQ		PEQ	PEQ		
Filter 4 Freq. (Hz)	1250		1250		507	1035		
Filter 4 Oct-BW	0.21		0.21		0.46	0.2		
Filter 4 Level (dB)	-8		-8		4	-3		
HP Resp (Type,dB/Oct)	LR24	LR24	LR24	LR24	LR24	BU12	LR24	BU12
HP Frequency (Hz)	60	1720	60	1720	50Hz	650 Hz	50Hz	600 Hz
HP Polarity (Norm/Inv)	Norm	Norm	Norm	Norm	Norm	Norm	Norm	Norm
LP Resp (Type,dB/Oct)	LR24		LR24		Butter 24		Butter 24	
LP Frequency (Hz)	1320		1320		510 Hz		450 Hz	
Delay	0.188		0.188		0ms	0ms	0ms	0ms
Gain		-4		-4		-2		

