



Cinema
Active System Settings

(Quad, Tri and Bi-Amped Systems)

KPT-MCM-II-Q**THX****System Component: KPT-Grand HF-T**

Highpass Crossover	6.2KHz Linkwitz Riley 24 dB
PEQ1:	7.2KHz Q: 2 Gain: +3dB
PEQ2:	8KHz Q: 9 Gain: +2dB
PEQ3:	12KHz Q: 6 Gain: -3dB
PEQ4:	3.7KHz Q: 7 Gain: -4dB
UHF Delay	6.18 ms
Output Gain	0dB

System Component: KPT-402-MF

Highpass Crossover	1.04KHz Linkwitz Riley 24 dB
Lowpass Crossover	8.2KHz Linkwitz Riley 24 dB
PEQ1:	600Hz Q: 4 Gain: -6dB
PEQ2:	2KHz Q: 1.5 Gain: -4dB
PEQ3:	2.5KHz Q: 6 Gain: -4dB
PEQ4:	920Hz Q: 6 Gain: +2dB
HF Delay	5.5 ms
Output Gain	0dB

System Component: KPT-305

Highpass Crossover	340Hz Linkwitz Riley 24 dB
Lowpass Crossover	1.52KHz Linkwitz Riley 24 dB
PEQ1:	540Hz Q: 5 Gain: -6dB
PEQ2:	940Hz Q: 9 Gain: -3dB
PEQ3:	760Hz Q: 8 Gain: +3dB
PEQ4:	1.12KHz Q:7 Gain: -6dB
HF Delay	5.35 ms
Output Gain	+1dB

System Component: KPT-MWM-LF

Lowpass Crossover	300Hz Linkwitz Riley 24 dB
LF Delay	0 ms
Output Gain	0dB

KPT-MCM-II-T**System Components: KPT-Grand HF-N
KPT-402-MF**

Highpass Crossover	1.04KHz Linkwitz Riley 24 dB
PEQ1:	1.48KHz Q: 5 Gain: -4dB
PEQ2:	1KHz Q: 2.6 Gain: +3dB
PEQ3:	7.4KHz Q: 1.5 Gain: +2dB
PEQ4:	2.6KHz Q: 7 Gain: -3dB
HF/MF Delay	5.35 ms
Output Gain	+3dB

System Component: KPT-305

Highpass Crossover	340Hz Linkwitz Riley 24 dB
Lowpass Crossover	1.52KHz Linkwitz Riley 24 dB
PEQ1:	540Hz Q: 5 Gain: -6dB
PEQ2:	940Hz Q: 9 Gain: -3dB
PEQ3:	760Hz Q: 8 Gain: +3dB
PEQ4:	1.2KHz Q: 7 Gain: -6dB
HF Delay	5.35 ms
Output Gain	+1dB

System Component: KPT-MWM-LF

Lowpass Crossover	300Hz Linkwitz Riley 24 dB
LF Delay	0 ms
Output Gain	0dB

KPT-MCM-II-B**System Components: KPT-305. KPT-Grand HF-T
KPT-402-MF, KPT-745/MCM N2 NETWORK**

Highpass Crossover	320Hz Linkwitz Riley 24 dB
PEQ1:	630Hz Q: 4 Gain: -3dB
PEQ2:	5KHz Q: 2 Gain: +3dB
PEQ3:	2.4KHz Q: 6.5 Gain: -2dB
PEQ4:	12.4KHz Q: 4 Gain: -4dB
HF/MF Delay	5.35 ms
Output Gain	+2dB

System Component: KPT-415-LF

Lowpass Crossover	300Hz Linkwitz Riley 24 dB
PEQ1:	230Hz Q: 5 Gain: +3dB
PEQ2:	250Hz Q: 5 Gain: +2dB
PEQ3:	164Hz Q: 5 Gain: +2dB
PEQ4:	450Hz Q: 4 Gain: -6dB
LF Delay	0 ms
Output Gain	0dB

KPT-745-Q

System Component: <i>KPT-Grand HF-T</i>	
Highpass Crossover	6.2KHz Linkwitz Riley 24 dB
PEQ1:	7.2KHz Q: 2 Gain: +3dB
PEQ2:	8KHz Q: 9 Gain: +2dB
PEQ3:	12KHz Q: 6 Gain: -3dB
PEQ4:	3.7KHz Q: 7 Gain: -4dB
UHF Delay	.833 ms
Output Gain	0dB

System Component: <i>KPT-402-MF</i>	
Highpass Crossover	1.04KHz Linkwitz Riley 24 dB
Lowpass Crossover	8.2KHz Linkwitz Riley 24 dB
PEQ1:	600Hz Q: 4 Gain: -6dB
PEQ2:	2KHz Q: 1.5 Gain: -4dB
PEQ3:	2.5KHz Q: 6 Gain: -4dB
PEQ4:	920Hz Q: 6 Gain: +2dB
HF Delay	.146 ms
Output Gain	0dB

System Component: <i>KPT-305</i>	
Highpass Crossover	340Hz Linkwitz Riley 24 dB
Lowpass Crossover	1.52KHz Linkwitz Riley 24 dB
PEQ1:	540Hz Q: 5 Gain: -6dB
PEQ2:	940Hz Q: 9 Gain: -3dB
PEQ3:	760Hz Q: 8 Gain: +3dB
PEQ4:	1.12KHz Q:7 Gain: -6dB
HF Delay	0 ms
Output Gain	+1dB

System Component: <i>KPT-415-LF</i>	
Lowpass Crossover	300Hz Linkwitz Riley 24 dB
PEQ1:	230Hz Q: 5 Gain: +3dB
PEQ2:	250Hz Q: 5 Gain: +2dB
PEQ3:	164Hz Q: 5 Gain: +2dB
PEQ4:	450Hz Q: 4 Gain: -6dB
LF Delay	0 ms
Output Gain	0dB

KPT-745-T

System Components: <i>KPT-Grand HF-N</i> <i>KPT-402-MF</i>	
Highpass Crossover	1.04KHz Linkwitz Riley 24 dB
PEQ1:	1.48KHz Q: 5 Gain: -4dB
PEQ2:	1KHz Q: 2.6 Gain: +3dB
PEQ3:	7.4KHz Q: 1.5 Gain: +2dB
PEQ4:	2.6KHz Q: 7 Gain: -3dB
HF/MF Delay	0 ms
Output Gain	+3dB

System Component: <i>KPT-305</i>	
Highpass Crossover	340Hz Linkwitz Riley 24 dB
Lowpass Crossover	1.52KHz Linkwitz Riley 24 dB
PEQ1:	540Hz Q: 5 Gain: -6dB
PEQ2:	940Hz Q: 9 Gain: -3dB
PEQ3:	760Hz Q: 8 Gain: +3dB
PEQ4:	1.2KHz Q: 7 Gain: -6dB
HF Delay	0 ms
Output Gain	+1dB

System Component: <i>KPT-415-LF</i>	
Lowpass Crossover	300Hz Linkwitz Riley 24 dB
PEQ1:	230Hz Q: 5 Gain: +3dB
PEQ2:	250Hz Q: 5 Gain: +2dB
PEQ3:	164Hz Q: 5 Gain: +2dB
PEQ4:	450Hz Q: 4 Gain: -6dB
LF Delay	0 ms
Output Gain	0dB

KPT-745-B

System Components: <i>KPT-305. KPT-Grand HF-T</i> <i>KPT-402-MF, KPT-745/MCM N2 NETWORK</i>	
Highpass Crossover	320Hz Linkwitz Riley 24 dB
PEQ1:	630Hz Q: 4 Gain: -3dB
PEQ2:	5KHz Q: 2 Gain: +3dB
PEQ3:	2.4KHz Q: 6.5 Gain: -2dB
PEQ4:	12.4KHz Q: 4 Gain: -4dB
HF/MF Delay	0 ms
Output Gain	+2dB

System Component: <i>KPT-415-LF</i>	
Lowpass Crossover	300Hz Linkwitz Riley 24 dB
PEQ1:	230Hz Q: 5 Gain: +3dB
PEQ2:	250Hz Q: 5 Gain: +2dB
PEQ3:	164Hz Q: 5 Gain: +2dB
PEQ4:	450Hz Q: 4 Gain: -6dB
LF Delay	0 ms
Output Gain	0dB

KPT-445-Q

System Component: <i>KPT-445-UHF</i>	
Highpass Crossover	7.8KHz Linkwitz Riley 24 dB
PEQ1:	6.4KHz Q: 4 Gain: -6dB
PEQ2:	4.3KHz Q: 4 Gain: -3dB
PEQ3:	10KHz Q: 3.5 Gain: +3dB
UHF Delay	.187 ms
Output Gain	+1.5dB

System Component: <i>KPT-402-MF</i>	
Highpass Crossover	390Hz Linkwitz Riley 24 dB
Lowpass Crossover	3KHz Linkwitz Riley 24 dB
PEQ1:	620Hz Q: 1.6 Gain: -1dB
PEQ2:	1.2KHz Q: 5 Gain: -3dB
PEQ3:	400Hz Q: 6.5 Gain: -2dB
PEQ4:	2.2KHz Q: 6.5 Gain: -1dB
MF Delay	0 ms
Output Gain	-4.5dB

System Component: <i>KPT-445-HF</i>	
Highpass Crossover	3.4KHz Linkwitz Riley 24 dB
Lowpass Crossover	7.8KHz Linkwitz Riley 24 dB
PEQ1:	2.1KHz Q: 4 Gain: -6dB
PEQ2:	6KHz Q: 4.5 Gain: +1dB
PEQ3:	9.8KHz Q: 11 Gain: -5dB
PEQ4:	12.8KHz Q: 7 Gain: -7dB
HF Delay	.208 ms
Output Gain	+5dB

System Component: <i>KPT-904-LF</i>	
Lowpass Crossover	450Hz Linkwitz Riley 24 dB
PEQ1:	270Hz Q: 2.2 Gain: +3dB
PEQ2:	540Hz Q: 5.5 Gain: -4dB
PEQ3:	700Hz Q: 4 Gain: -3dB
LF Delay	0 ms
Output Gain	0dB

KPT-445-B

System Components: <i>KPT-445-UHF, KPT-445-HF, KPT-402-MF, KPT-445-N2 NETWORK</i>	
Highpass Crossover	450Hz Linkwitz Riley 24 dB
PEQ1:	580Hz Q: 2.6 Gain: -3dB
PEQ2:	2.3KHz Q: 5.5 Gain: -3dB
PEQ3:	9.4KHz Q: 3 Gain: +3dB
PEQ4:	480Hz Q: 12 Gain: -2dB
HF/MF Delay	0 ms
Output Gain	+3dB

System Component: <i>KPT-904-LF</i>	
Lowpass Crossover	450Hz Linkwitz Riley 24 dB
PEQ1:	270Hz Q: 2.2 Gain: +3dB
PEQ2:	540Hz Q: 5.5 Gain: -4dB
PEQ3:	700Hz Q: 4 Gain: -3dB
LF Delay	0 ms
Output Gain	0dB

KPT-Jubilee/535-B

System Components: <i>KPT-Grand HF-N, KPT-402-MF</i>	
Highpass Crossover	400Hz Linkwitz Riley 24 dB
PEQ1:	620Hz Q: 2 Gain: -1dB
PEQ2:	1.48KHz Q: 5 Gain: -3dB
PEQ3:	2.3KHz Q: 7 Gain: -3dB
PEQ4:	3.5KHz Q: 7 Gain: -2dB
HF/MF Delay	2.27 ms
Output Gain	+3dB

System Component: <i>KPT-KHJ-LF</i>	
Lowpass Crossover	450Hz Linkwitz Riley 24 dB
LF Delay	0 ms
Output Gain	0dB

KPT-535/4-T

System Component: <i>KPT-Grand HF-T</i>	
Highpass Crossover	4.2KHz Linkwitz Riley 24 dB
PEQ1:	3.6KHz Q: 2.2 Gain: -4dB
PEQ2:	2.5KHz Q: 2 Gain: -4dB
PEQ3:	5KHz Q: 5 Gain: -3dB
HF Delay	.81 ms
Output Gain	+2dB

System Component: <i>KPT-402-MF</i>	
Highpass Crossover	370Hz Linkwitz Riley 24 dB
Lowpass Crossover	7.6KHz Linkwitz Riley 24 dB
PEQ1:	620Hz Q: 2 Gain: -1dB
PEQ2:	1.2KHz Q: 5 Gain: -3dB
PEQ3:	2.4KHz Q: 6.5 Gain: -4dB
PEQ4:	6KHz Q: 5 Gain: -3dB
MF Delay	0 ms
Output Gain	-2.5dB

System Component: <i>KPT-415-LF</i>	
Lowpass Crossover	440Hz Linkwitz Riley 24 dB
PEQ1:	230Hz Q: 5 Gain: +3dB
PEQ2:	250Hz Q: 8 Gain: +2dB
PEQ3:	380Hz Q: 5 Gain: +3dB
PEQ4:	290Hz Q: 8 Gain: -2dB
LF Delay	0 ms
Output Gain	0dB

KPT-535/4-B

System Components: <i>KPT-Grand HF-N</i> <i>KPT-402-MF</i>	
Highpass Crossover	400Hz Linkwitz Riley 24 dB
PEQ1:	620Hz Q: 2 Gain: -1dB
PEQ2:	1.48KHz Q: 5 Gain: -3dB
PEQ3:	2.3KHz Q: 7 Gain: -3dB
PEQ4:	3.5KHz Q: 7 Gain: -2dB
HF/MF Delay	0 ms
Output Gain	+3dB

System Component: <i>KPT-415-LF</i>	
Lowpass Crossover	440Hz Linkwitz Riley 24 dB
PEQ1:	230Hz Q: 5 Gain: +3dB
PEQ2:	250Hz Q: 8 Gain: +2dB
PEQ3:	380Hz Q: 5 Gain: +3dB
PEQ4:	290Hz Q: 8 Gain: -2dB
LF Delay	0 ms
Output Gain	0dB

KPT-535-T

System Component: <i>KPT-Grand HF-T</i>	
Highpass Crossover	4.2KHz Linkwitz Riley 24 dB
PEQ1:	3.6KHz Q: 2.2 Gain: -4dB
PEQ2:	2.5KHz Q: 2 Gain: -4dB
PEQ3:	3.8KHz Q: 5 Gain: -3dB
HF Delay	.81 ms
Output Gain	0dB

System Component: <i>KPT-402-MF</i>	
Highpass Crossover	400Hz Linkwitz Riley 24 dB
Lowpass Crossover	7.6KHz Linkwitz Riley 24 dB
PEQ1:	620Hz Q: 2 Gain: -1dB
PEQ2:	1.2KHz Q: 5 Gain: -3dB
PEQ3:	2.4KHz Q: 6.5 Gain: -4dB
PEQ4:	6KHz Q: 5 Gain: -3dB
MF Delay	.21 ms
Output Gain	-4.5dB

System Component: <i>KPT-904-LF</i>	
Lowpass Crossover	450Hz Linkwitz Riley 24 dB
PEQ1:	270Hz Q: 2.2 Gain: +3dB
PEQ2:	540Hz Q: 5.5 Gain: -4dB
PEQ3:	700Hz Q: 4 Gain: -3dB
LF Delay	0 ms
Output Gain	0dB

KPT-535-B

System Components: <i>KPT-Grand HF-N</i> <i>KPT-402-MF</i>	
Highpass Crossover	500Hz Linkwitz Riley 24 dB
PEQ1:	620Hz Q: 2 Gain: -1dB
PEQ2:	1.48KHz Q: 5 Gain: -3dB
PEQ3:	2.3KHz Q: 7 Gain: -3dB
PEQ4:	3.5KHz Q: 7 Gain: -2dB
HF/MF Delay	.375 ms
Output Gain	+1dB

System Component: <i>KPT-904-LF</i>	
Lowpass Crossover	400Hz Linkwitz Riley 24 dB
PEQ1:	270Hz Q: 2.2 Gain: +3dB
PEQ2:	540Hz Q: 5.5 Gain: -4dB
PEQ3:	700Hz Q: 4 Gain: -3dB
LF Delay	0 ms
Output Gain	0dB

KPT-435-B

System Component: <i>KPT-335 HF/MFN</i>	
Highpass Crossover	1KHz Linkwitz Riley 24 dB
PEQ1:	8KHz Q: 2 Gain: +2dB
PEQ2:	3KHz Q: 4 Gain: +2dB
PEQ3:	2KHz Q: 5 Gain: -2dB
HF Delay	0 ms
Output Gain	+3dB

System Component: <i>KPT-904-LF</i>	
Lowpass Crossover	1.32KHz Linkwitz Riley 24 dB
PEQ1:	620Hz Q: 3.2 Gain: +1dB
PEQ2:	400Hz Q: 5 Gain: -1dB
LF Delay	.083 ms
Output Gain	0dB

KPT-335-B

System Component: <i>KPT-335 HF/MFN</i>	
Highpass Crossover	880Hz Linkwitz Riley 24 dB
PEQ1:	8KHz Q: 2 Gain: +2dB
PEQ2:	3KHz Q: 4 Gain: +2dB
PEQ3:	2KHz Q: 5 Gain: -2dB
HF Delay	0 ms
Output Gain	+1dB

System Component: <i>KPT-315-LF</i>	
Lowpass Crossover	980Hz Linkwitz Riley 24 dB
PEQ1:	540Hz Q: 2.4 Gain: +3dB
PEQ2:	800Hz Q: 2 Gain: +3dB
PEQ3:	900Hz Q: 5.5 Gain: +3dB
LF Delay	.542 ms
Output Gain	0dB

KPT-942/4-B

THX

System Component: <i>KPT-402-HF</i>	
Highpass Crossover	580Hz Linkwitz Riley 24 dB
PEQ1:	1.08KHz Q: 1 Gain: -4dB
PEQ2:	2.4KHz Q: 4 Gain: -7dB
PEQ3:	7.4KHz Q: 4 Gain: +3dB
PEQ4:	15.2KHz Q: 2 Gain: +3dB
LF Delay	0 ms
Output Gain	+2dB

System Component: <i>KPT-415-LF</i>	
Lowpass Crossover	580Hz Linkwitz Riley 24 dB
PEQ1:	230Hz Q: 5 Gain: +3dB
PEQ2:	290Hz Q: 8 Gain: -2dB
PEQ3:	740Hz Q: 3.2 Gain: -7dB
PEQ4:	480Hz Q: 7 Gain: +2dB
LF Delay	.167 ms
Output Gain	0dB

KPT-942-B

THX

System Component: <i>KPT-402-HF</i>	
Highpass Crossover	600Hz Linkwitz Riley 24 dB
PEQ1:	1.08KHz Q: 1 Gain: -3dB
PEQ2:	2.4KHz Q: 4 Gain: -7dB
PEQ3:	7.4KHz Q: 4 Gain: +3dB
PEQ4:	15.2KHz Q: 2 Gain: +3dB
LF Delay	0 ms
Output Gain	0dB

System Component: <i>KPT-904-LF</i>	
Lowpass Crossover	500Hz Linkwitz Riley 24 dB
PEQ1:	270Hz Q: 2.2 Gain: +2dB
PEQ2:	620Hz Q: 5.5 Gain: -3dB
LF Delay	.271 ms
Output Gain	0dB

KPT-904-B

System Component: <i>KPT-904-HF</i>	
Highpass Crossover	900Hz Linkwitz Riley 24 dB
PEQ1:	1.52KHz Q: 1.2 Gain: -5dB
PEQ2:	3.7KHz Q: 5 Gain: -3dB
PEQ3:	1.36KHz Q: 5 Gain: -2dB
UHF Delay	.104 ms
Output Gain	0dB

System Component: <i>KPT-904-LF</i>	
Lowpass Crossover	920Hz Linkwitz Riley 24 dB
PEQ1:	620Hz Q: 3.2 Gain: +3dB
PEQ2:	200Hz Q: 1 Gain: +1dB
PEQ3:	1.25KHz Q: 5 Gain: -2dB
LF Delay	0 ms
Output Gain	0dB

KPT-325-B

System Component: <i>KPT-904-HF</i>	
Highpass Crossover	900Hz Linkwitz Riley 24 dB
PEQ1:	1.52KHz Q: 1.2 Gain: -5dB
PEQ2:	3.7KHz Q: 5 Gain: -3dB
PEQ3:	1.36KHz Q: 5 Gain: -2dB
UHF Delay	.104 ms
Output Gain	-2dB

System Component: <i>KPT-315-LF</i>	
Lowpass Crossover	800Hz Linkwitz Riley 24 dB
PEQ1:	540Hz Q: 2.4 Gain: +3dB
PEQ2:	800Hz Q: 2 Gain: +3dB
LF Delay	0 ms
Output Gain	0dB



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