



Infinity[®]
by HARMAN



KAPPA SERIES



KAPPA 203s

2" (50mm)
silk dome midrange with
bandpass crossover enclosure

Power Handling: 50W RMS, 150W Peak
Sensitivity (@ 2.83V): 94dB
Frequency Response: 500Hz – 7kHz
Impedance: 3.0 Ω



KAPPA 303s

3" (89mm)
silk dome midrange with
bandpass crossover enclosure

Power Handling: 55W RMS, 165W Peak
Sensitivity (@ 2.83V): 93dB
Frequency Response: 200Hz – 15kHz
Impedance: 3.0 Ω



KAPPA 63xf

6-1/2" (165mm)
two-way coaxial speaker

Power Handling: 85W RMS, 255W Peak
Sensitivity (@ 2.83V): 93dB
Frequency Response: 45Hz – 40kHz
Impedance: 3.0 Ω



KAPPA 603cf

6-1/2" (160mm)
two-way component speaker

Power Handling: 110W RMS, 330W Peak
Sensitivity (@ 2.83V): 93dB
Frequency Response: 45Hz – 40kHz
Impedance: 3.0 Ω



KAPPA 693m

6" x 9" (168mm x 240mm)
three-way coaxial speaker

Power Handling: 120W RMS, 360W Peak
Sensitivity (@ 2.83V): 94dB
Frequency Response: 35Hz – 40kHz
Impedance: 3.0 Ω



KAPPA 693c

6" x 9" (168mm x 240mm)
two-way component speaker

Power Handling: 145W RMS, 435W Peak
Sensitivity (@ 2.83V): 94dB
Frequency Response: 35Hz – 40kHz
Impedance: 3.0 Ω

KAPPA PERFECT



KAPPA PERFECT 300m

3-1/2" (88mm)
extreme-performance midrange speaker

Power Handling: 75W RMS, 300W Peak
Sensitivity (@ 2.83V): 88dB
Frequency Response: 150Hz – 10kHz
Impedance: 3.5 Ω



KAPPA PERFECT 500

5-1/4" (130mm)
extreme-performance
two-way component speaker

Power Handling: 100W RMS, 400W peak
Sensitivity (@ 2.83V): 89dB
Frequency Response: 60Hz – 30kHz
Voice Coil Diameter : 1-1/2" (38mm)
Impedance: 3.5 Ω



KAPPA PERFECT 600

6-1/2" (165mm)
extreme-performance
two-way component speaker

Power Handling: 100W RMS, 400W peak
Sensitivity (@ 2.83V): 90dB
Frequency Response: 60Hz – 30kHz
Impedance: 3.5 Ω
Switchable 2-way/3-way crossover



KAPPA PERFECT 900

6" x 9" (152mm x 230mm)
extreme-performance
two-way component speaker

Power Handling: 150W RMS, 600W Peak
Sensitivity (@ 2.83V): 91dB
Frequency Response: 40Hz – 30kHz
Impedance: 3.5 Ω
Switchable 2-way/3-way crossover

KAPPA SERIES

SUBWOOFER



Model	83WDSSi	103WDSSi	123WDSSi
Woofer Size	8" (200mm)	10" (250mm)	12" (300mm)
Voice Coil Diameter	2" (50mm)	2" (50mm)	2" (50mm)
Power Handling	400W RMS, 1200W Peak	450W RMS, 1350W Peak	500W RMS, 1500W Peak
Sensitivity (@2.83V)	91dB	91dB	92dB
Frequency Response	30Hz - 175Hz	30Hz - 175Hz	25Hz - 175Hz
Impedance	2Ω or 4Ω	2Ω or 4Ω	2Ω or 4Ω

AMPLIFIER



Model	KAPPA K1000	KAPPA K2	KAPPA FOUR	KAPPA TWO
Channel	Monoblock	2	4	2
Technology	Class D	Class D	Class D	Class D
Total Peak Power	2600W	700W	1500W	700W
RMS Power @ 4Ω	700W RMS x 1	100W RMS x 2	100W RMS x 4	100W x 2
RMS Power @ 2Ω	1000W RMS x 1	120W RMS x 2	120W RMS x 4	120W RMS x 2
RMS Bridged Power @ 4Ω	n/a	200W RMS x 1	240W RMS x 2	240W RMS x 1
Dimensions (mm)	335 x 177 x 43	225 x 177 x 43	260 x 170 x 43	225 x 177 x 43

REFERENCE SERIES



REFERENCE 375tx

3/4" (19mm)
textile dome tweeters

Power Handling: 45W RMS, 135W Peak
Sensitivity (@ 2.83V): 93dB
Frequency Response: 25Hz – 21kHz
Impedance: 3.0 Ω



REFERENCE 3032cfx

3-1/2" (87mm)
two-way coaxial speaker

Power Handling: 55W RMS, 165W Peak
Sensitivity (@ 2.83V): 93dB
Frequency Response: 200Hz – 15kHz
Impedance: 3.0 Ω



REFERENCE 4032cfx

4" (100mm)
two-way coaxial speaker

Power Handling: 35W RMS, 105W Peak
Sensitivity (@ 2.83V): 92dB
Frequency Response: 75Hz – 21kHz
Impedance: 3.0 Ω



REFERENCE 5032cfx

5-1/4" (130mm)
two-way coaxial speaker

Power Handling: 45W RMS, 135W Peak
Sensitivity (@ 2.83V): 92dB
Frequency Response: 67Hz – 21kHz
Impedance: 3.0 Ω



REFERENCE 6532ex

6-1/2" (165mm)
two-way shallow-mount coaxial speaker

Power Handling: 55W RMS, 165W Peak
Sensitivity (@ 2.83V): 93dB
Frequency Response: 57Hz – 21kHz
Impedance: 3.0 Ω



REFERENCE 6532ix

6-1/2" (165mm)
two-way coaxial speaker

Power Handling: 60W RMS, 180W Peak
Sensitivity (@ 2.83V): 93dB
Frequency Response: 53Hz – 21kHz
Impedance: 3.0 Ω



REFERENCE 9632ix

6" x 9" (152mm x 230mm)
two-way coaxial speaker

Power Handling: 100W RMS, 300W Peak
Sensitivity (@ 2.83V): 94dB
Frequency Response: 46Hz – 20kHz
Impedance: 3.0 Ω



REFERENCE 9633ix

6" x 9" (152mm x 230mm)
three-way coaxial speaker

Power Handling: 100W RMS, 300W Peak
Sensitivity (@ 2.83V): 94dB
Frequency Response: 46Hz – 30kHz
Impedance: 3.0 Ω



REFERENCE 5030cx

5-1/4" (130mm)
two-way component speaker

Power Handling: 65W RMS, 195W Peak
Sensitivity (@ 2.83V): 93dB
Frequency Response: 67Hz – 21kHz
Impedance: 3.0 Ω



REFERENCE 6530cx

6-1/2" (165mm)
two-way component speaker

Power Handling: 90W RMS, 270W Peak
Sensitivity (@ 2.83V): 93dB
Frequency Response: 53Hz – 21kHz
Impedance: 3.0 Ω



REFERENCE 9630cx

6" x 9" (152mm x 230mm)
two-way component speaker

Power Handling: 125W RMS, 375W Peak
Sensitivity (@ 2.83V): 93dB
Frequency Response: 46Hz – 21kHz
Impedance: 3.0 Ω

REFERENCE SERIES

SUBWOOFER



REFERENCE 1000s

10" (254mm)
shallow-mount subwoofer

Power Handling: 200W RMS, 800W Peak
Sensitivity (2.83V/m): 89dB
Frequency Response: 35Hz - 175Hz
Impedance: 2 or 4 Ω switch-selectable



REFERENCE 1200s

12" (300mm)
shallow-mount subwoofer

Power Handling: 250W RMS, 1000W Peak
Sensitivity (2.83V/m): 92dB
Frequency Response: 27Hz - 175Hz
Impedance: 2 or 4 Ω switch-selectable



REFERENCE 1270

12" (300mm)
component subwoofer

Power Handling: 275W RMS, 1100W Peak
Sensitivity (@2.83V): 93dB
Frequency Response: 25Hz - 175Hz
Impedance: 2 or 4 Ω switch-selectable

AMPLIFIER



Model	REFERENCE 6001a	REFERENCE 3004a	REFERENCE 7005a
Channel	Monoblock	4 Channel	5 Channel
Technology	Class D	Class H	Class AB+D
Total Peak Power	1200W	400W	520W
RMS Power @4 Ω	350W RMS	75W RMS x 4	50W RMS x 4 + 320W RMS x 1
RMS Power @2 Ω	600W RMS	100W RMS x 4	75W RMS x 4 + 500W RMS x 1
RMS Bridged Power	n/a	200W RMS x 2 @4 Ω Bridged Mode (4 Ω stable in Bridged Mode)	140W RMS x 2 bridged at 4 Ω + 500W RMS x 1 at 2 Ω
Dimensions	220 x 55.5 x 180mm	320 x 55.5 x 180mm	360 x 56 x 180mm

PRIMUS SERIES



PRIMUS 6512is

6-1/2" (165mm)
two-way coaxial speaker

Power Handling: 55W RMS, 165W Peak
Sensitivity (@ 2.83V): 88dB
Frequency Response: 53Hz – 20kHz
Impedance: 2.7 Ω



PRIMUS 9613is

6" x 9" (152mm x 230mm)
three-way coaxial speaker

Power Handling: 90W RMS, 270W Peak
Sensitivity (@ 2.83V): 89dB
Frequency Response: 46Hz – 21kHz
Impedance: 2.7 Ω



PRIMUS 6510cs

6-1/2" (165mm)
two-way component speaker

Power Handling: 80W RMS, 240W Peak
Sensitivity (@ 2.83V): 88dB
Frequency Response: 53Hz – 20kHz
Impedance: 2.7 Ω



PRIMUS 603f

6-1/2" (165mm)
two-way coaxial speaker

Power Handling: 50W RMS, 150W Peak
Sensitivity (@ 2.83V): 92dB
Frequency Response: 55Hz – 20kHz
Impedance: 3 Ω



PRIMUS 693m

6-1/2" (165mm)
two-way component speaker

Power Handling: 80W RMS, 240W Peak
Sensitivity (@ 2.83V): 88dB
Frequency Response: 53Hz – 20kHz
Impedance: 2.7 Ω



PRIMUS 603cf

6-1/2" (165mm)
two-way component speaker

Power Handling: 60W RMS, 180W Peak
Sensitivity (@ 2.83V): 92dB
Frequency Response: 55Hz – 20kHz
Impedance: 3 Ω

SUBWOOFER



PRIMUS 1270



PRIMUS 1270b

PRIMUS 1270 / 1270b

12" (300mm)
high-performance subwoofer

Power Handling: 300W RMS, 1200W Peak
Sensitivity (@2.83V): 91dB
Frequency Response: 35Hz – 200Hz
Impedance: 4.0 Ω
Voice Coil Diameter: 2" (50.8mm)

AMPLIFIER



Model	PRIMUS 3000a	PRIMUS 6002a	PRIMUS 6004a	PRIMUS 9004a
Channel	Monoblock	2 Channel	4 Channel	4 Channel
Technology	Class D	Class D	Class D	Class AB
Total Peak Power	600W	280W	560W	880W
RMS Power @4 Ω	n/a	60W	60W	90W
RMS Power @2 Ω	300W	70W	70W	110W
RMS Bridged Power @4 Ω	n/a	140W	140W	220W
Dimensions	50.6 x 145 x 241.6mm	50.6 x 145 x 156.6mm	50.6 x 145 x 193.6mm	50.6 x 145 x 268.6mm

ALPHA SERIES



ALPHA 4020

4" (100mm)
two-way coaxial speaker

Power Handling: 25W RMS, 175W Peak

Sensitivity (@ 2.83V): 88dB

Frequency Response: 75Hz – 20kHz

Impedance: 4.0 Ω



ALPHA 6520

6-1/2" (165mm)
two-way coaxial speaker

Power Handling: 40W RMS, 280W Peak

Sensitivity (@ 2.83V): 91dB

Frequency Response: 55Hz – 20kHz

Impedance: 4.0 Ω



ALPHA 6530

6-1/2" (165mm)
three-way coaxial speaker

Power Handling: 40W RMS, 290W Peak

Sensitivity (@ 2.83V): 91dB

Frequency Response: 55Hz – 20kHz

Impedance: 4.0 Ω



ALPHA 6930

6" x 9" (152mm x 230mm)
three-way coaxial speaker

Power Handling: 70W RMS, 490W Peak

Sensitivity (@ 2.83V): 92dB

Frequency Response: 50Hz – 21kHz

Impedance: 4.0 Ω



ALPHA 650c

6-1/2" (165mm)
two-way component speaker

Power Handling: 45W RMS, 315W Peak

Sensitivity (@ 2.83V): 91dB

Frequency Response: 55Hz – 20kHz

Impedance: 4.0 Ω

BASSLINK SERIES



BASSLINK MINI

6" x 8" (152mm x 203mm)
compact powered underseat subwoofer

Peak Power: 100W RMS, 200W MAX
Frequency Response: 30Hz – 150Hz

Fuse: 15A

Maximum Current Draw: 13A

Crossover Frequency: 50Hz – 150Hz

Crossover Slope: 12dB/octave

Dimensions : 289.6 x 209.6 x 75.0mm



BASSLINK SM2

8" (200mm)
compact powered underseat subwoofer

Peak Power: 125W RMS

Frequency Response: 35Hz – 120Hz

Fuse: 15A

Maximum Current Draw: 12A

Crossover Frequency: 50Hz – 120Hz

Crossover Slope: 12dB/octave

Dimensions: 344 x 250 x 71mm



BASSLINK DC

10" (250mm)
compact powered subwoofer system

Peak Power: 200W RMS

Frequency Response: 20Hz – 120Hz

Fuse: 25A

Maximum Current Draw: 22.6A

Crossover Frequency: 50Hz – 120Hz

Crossover Slope: 12dB/octave

Dimensions : 367.5 x 284.8 x 364.9mm