

PERFORMANCE X

SPEAKERS



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Performance X 2.16



Performance X 2.13



Performance X 69.3



Performance X 16.2



Performance X 13.2



Performance X 10.2

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- Euro DIN basket for universal usage
- Black high-gloss powder-coated steel basket
- High power magnet with Mac Audio protection ring
- Suspension and magnetic field optimized with KLIPPEL® measurement system
- Additional voice-coil ventilation for better power handling and less mechanical damping
- Low-distortion IPP cone with honeycomb structure
- Phase plug for optimised phase-shift and additional cooling(2.16 & 2.13)
- Rubber surround for maximum excursion
- External crossover with tweeter protection (2.16 & 2.13)
- Solid protection cover in hexagon style



PERFORMANCE X 2.16

Configuration	2 way compo system
Power Handling	100 / 400 Watts
Impedance	4 Ω
Frequency Response	32 – 26000 Hz
Crossover Frequencies	3800 Hz
Sound pressure level	90 dB
DIN-\emptyset	Woofer: 6.5" / Tweeter: 0.5"
Outer diameter	Woofer: 184 mm / Tweeter: 40 mm
Cutting out	Woofer: 143 mm / Tweeter: 40 mm
Mounting depth	Woofer: 62 mm / Tweeter: 20 mm
Mounting hight	Woofer: 20 mm / Tweeter: 26 mm
Membran Material	Woofer: polypropylene / Tweeter / midrange: anodized polycarbonate

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PERFORMANCE X 2.13

Configuration	2 way compo system
Power Handling	80 / 320 Watts
Impedance	4 Ω
Frequency Response	33 – 26000 Hz
Crossover Frequencies	3800 Hz
Sound pressure level	90 dB
DIN-\emptyset	Woofer: 5.25" / Tweeter: 0.5"
Outer diameter	Woofer: 168 mm / Tweeter: 40 mm
Cutting out	Woofer: 112 mm / Tweeter: 40 mm
Mounting depth	Woofer: 59 mm / Tweeter: 20 mm
Mounting height	Woofer: 24 mm / Tweeter: 26 mm
Membran Material	Woofer: polypropylene / Tweeter / midrange: anodized polycarbonate

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PERFORMANCE X 69.3

Configuration	3 way triax system
Power Handling	120 / 480 Watts
Impedance	4 Ω
Frequency Response	32 – 26000 Hz
Crossover Frequencies	2200 / 3800 Hz
Sound pressure level	91 dB
DIN-\emptyset	Woofer: 6 x 9" / Midrange: 2" / Tweeter: 0.5"
Outer diameter	259 x 183 mm
Cutting out	220 x 150 mm
Mounting depth	84 mm
Mounting height	24 mm
Membran Material	Woofer: polypropylene / Tweeter / midrange: anodized polycarbonate

SPEAKERS

PERFORMANCE X 16.2

Configuration	2 way coax system
Power Handling	80 / 320 Watts
Impedance	4 Ω
Frequency Response	33 – 26000 Hz
Crossover Frequencies	3800 Hz
Sound pressure level	90 dB
DIN-\emptyset	Woofer: 6.5" / Tweeter: 0.5"
Outer diameter	184 mm
Cutting out	143 mm
Mounting depth	62 mm
Mounting height	20 mm
Membran Material	Woofer: polypropylene / Tweeter / midrange: anodized polycarbonate

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PERFORMANCE X 13.2

Configuration	2 way coax system
Power Handling	70 / 240 Watts
Impedance	4 Ω
Frequency Response	35 – 26000 Hz
Crossover Frequencies	3800 Hz
Sound pressure level	90 dB
DIN-\emptyset	Woofer: 5.25" / Tweeter: 0.5"
Outer diameter	168 mm
Cutting out	112 mm
Mounting depth	59 mm
Mounting height	24 mm
Membran Material	Woofer: polypropylene / Tweeter / midrange: anodized polycarbonate

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PERFORMANCE X 10.2

Configuration	2 way coax system
Power Handling	60 / 240 Watts
Impedance	4 Ω
Frequency Response	37 – 26000 Hz
Crossover Frequencies	3800 Hz
Sound pressure level	89 dB
DIN-\emptyset	Woofer: 4" / Tweeter: 0.5"
Outer diameter	141 mm
Cutting out	94 mm
Mounting depth	52 mm
Mounting height	16 mm
Membran Material	Woofer: polypropylene / Tweeter: anodized polycarbonate

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