

PRODUCT DESCRIPTION

THE FLAGSHIP SERIES INTRODUCES OUR MASTERPIECES, THE TOUGHEST CHALLENGES WE DECIDED TO TAKE ON IN LOUDSPEAKER DESIGN.

In a field still full of conservatism and mostly curve-shaped designs, the Florentia stand up like a modern architectural monument. Its physical presence and the strength of its straight and angled lines convey a great sense of power and dynamism which is, however, balanced by its precious material and construction details which reveal its noble and refined character.

MODULAR SYSTEM

The Florentia is made up of three separate modules. The upper and lower sealed sections house respectively the mid-bass and bass drive units, while the middle open baffle section contains the midrange and treble drive units and the crossover.



GALLERY IMAGES







PRODUCT SPECIFICATIONS

Brand	Rosso Fiorentino
Туре	4 -way closed box / open baffle floor standing system
Sensitivity	89 dBspl (2.83V, 1m)
Nominal impedance	4Ω
Frequency response (±3dB)	20 Hz – 100 kHz
Crossover frequencies	60 Hz – 300 Hz – 2.3 kHz – 30 kHz
Recommended amplifier power	100w – 400W into 8Ω with unclipped sound signal
Sub bass module amplifier	2 x 1050w per module (1050w per driver) – digital amplifier
Cabinet	19/30mm solid HDF fibreboard/birch plywood inner box marble chips filled side panels + internal damping pad + asymmetric internal bracing 10mm thick aluminium front panels 5mm thick aluminium/ 5mm HPL external sandwich side panels
Height	1828mm (72 in) including plinth and spikes
Width	590mm (23.2 in)
Depth	738mm (29.1in)
Net weight	170 Kg (374.8 lb) each
Cabinet finish	Exclusive RF silky matte black coating
Side panels	High gloss black Natural walnut Premium leather covering personalized automotive coating

DRIVE UNITS

2 x ø 300mm (12 in) bass drive units with ultra low distortion neodymium magnet systems

1 x 250mm (10in) upper bass drive unit with ultra low distortion system and response tailoring coaxial steel phase plug

2 x 165mm (6.5 in) midrange units with low distortion magnet system, excellent transient response and response tailoring coaxial steel phase plug

1 x 25mm (1in) ultra-linear high frequency unit with large roll surround, textile dome diaphragm and neodymium magnet

1 x In-house made ribbon diaphragm ultrasonic generator

