



MARTEN

COLTRANE
series

SUPREME

The ultimate reference for
sound reproduction



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Coltrane Supreme is the final challenge for the chief designer in Marten, Leif Mårten Olofsson. After the great success with the former top model Coltrane (product of the year award 04, category Discovery, in the British high-end Magazine Hifi) it is now time for the final step to the real high end of worlds finest sound reproduction.

The Coltrane Supreme Main Loudspeaker employs four 7" ceramic upper bass units, one newly developed 7" ceramic lower midrange unit, the worlds first 2" diamond midrange and one" diamond tweeter.

The Coltrane Supreme subwoofers employs four newly developed 10" long throw ceramic bass units with extreme low bass capabilities.

The Coltrane Supreme's cabinets is made in extremely, rigid, light and stiff carbon fibre laminate with a Kevlar honey comb in between.

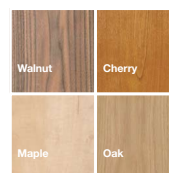
Coltrane Supreme is a four cabinet system, two main loudspeakers and two dedicated subwoofers. The Coltrane Supreme Subwoofers has a frequency range from 16-70 Hz. The Coltrane Supreme Main Loudspeakers has a frequency range from 70-100 000 Hz. The crossover between the main loudspeakers and the subwoofers is a fully balanced active fourth order design, with digital room correction possibilities below 70 Hz.

The sonic performance of this system is a breathtaking experience with extreme detail, clarity, speed, dynamics and resolution combined with a deep wide soundstage and extreme low bass performance. With the active crossover with the digital room correction system (below 70 Hz) you can get the full performance from the system in very different room sizes.

Marten's Coltrane Supreme is the ultimate reference in sound reproduction.

Design finishes

Front panel



High gloss cabinet



Please note
Colours may
not be a true
representation
of actual finish



Technical specifications Main towers

Frequency range:	90 -100 000 Hz ± 1.5 dB
Power rating:	300 W continuous, 1500 W peak
Sensitivity:	93 dB/W/m
Impedance:	6 Ohm (minimum 3.7 Ohm)
Type:	Sealed box system
Drive units:	Four 7" ceramic-woofers, one 7" lower ceramic-mid, 2" diamond-mid, 3/4" diamond tweeter
Crossover network:	2nd & 1st order: 330, 1200 & 8000 Hz
Terminals:	Custom made, biwiring
Cabinet:	25mm:s carbon fibre laminate sides, 60mm wood front, back, top and bottom
Stands:	Polished steel with Black Diamond Racing cones and pucks
Finishes:	High-gloss carbon fibre sides with Oak, Maple, Cherry or Walnut.
Dimensions (Wx HxD):	26.0 x 137.0 x 40.0 cm
Net weight:	80 kilos

Subwoofers

Frequency range:	15-100 Hz -3 dB
Power rating:	800 W continuous, 4 000W peak
Impedance:	6 Ohm (minimum 4.3 Ohm)
Type:	Sealed box system
Drive units:	Six 9" ceramic woofers
Crossover network:	Fourth order fully balanced active crossover 100 Hz with digital active room correction possibilities and 2000 W amp
Terminals:	Custom made
Cabinet:	25mm:s carbon fibre laminate sides, 60mm wood front, back, top and bottom
Stands:	Polished steel with Black Diamond Racing cones and pucks
Finishes:	High-gloss carbon fibre sides with Oak, Maple, Cherry or Walnut.
Dimensions (WxHxD):	36.0 x 176.0 x 50.0 cm
Net weight:	100 kilos