

■ | MONITOR SUPREME



revolution technologies

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MONITOR SUPREME

	Monitor Supreme 2000	Monitor Supreme 1000	Monitor Supreme 800
Prinzip	3-Wege Standlautsprecher, Bassreflex	3-Wege Standlautsprecher, Bassreflex	2 1/2-Wege Standlautsprecher, Bassreflex
Bestückung	2 x 200 mm TT, 170 mm MT, 25 mm HT	2 x 170 mm TT, 170 mm MT, 25 mm HT	2 x 170 mm TMT, 25 mm HT
Belastbarkeit (RMS/max)	220/450 Watt	180/360 Watt	160/320 Watt
Impedanz	4 – 8 Ohm	4 – 8 Ohm	4 – 8 Ohm
Frequenzbereich	18 – 38.000 Hz	19 – 38.000 Hz	22 – 38.000 Hz
Übergangsfrequenz	350, 3.500 Hz	500, 3.500 Hz	500, 3.500 Hz
Empfohl. Verstärkerleistung	> 30 Watt	> 30 Watt	> 30 Watt
Wirkungsgrad (1 Watt/1 m)	93 dB	92 dB	92 dB
Ausführung	Schwarz	Schwarz	Schwarz
Abmessungen (B x H x T)	267 x 1080 x 335 mm	215 x 950 x 313 mm	215 x 850 x 273 mm
Principle	3-way floorstanding speaker, bassreflex	3-way floorstanding speaker, bassreflex	2 1/2-way floorstanding speaker, bassreflex
Equipment	2 x 200 mm W, 170 mm MW, 25 mm T	2 x 170 mm W, 170 mm MW, 25 mm T	2 x 170 mm MW, 25 mm T
Power Handling (RMS/Max)	220/450 watts	180/360 watts	160/320 watts
Impedance	4 – 8 ohms	4 – 8 ohms	4 – 8 ohms
Frequency response	17 – 38,000 Hz	19 – 38,000 Hz	22 – 38,000 Hz
Crossover frequency	350, 3,500 Hz	500, 3,500 Hz	500, 3,500 Hz
Recommended Amplifier Output Sensitivity (1 Watt/1 m)	> 30 watts	> 30 watts	> 30 watts
Cabinet surface	Black	Black	Black
Dimensions (WxHxD)	267 x 1080 x 335 mm	215 x 950 x 313 mm	215 x 850 x 273 mm



Nussbaum/ Walnut



Kirsche/ Cherry



Schwarz/ Black

MONITOR SUPREME 2000



MONITOR SUPREME 1000



MONITOR SUPREME 800



**Monitor Supreme
200**

2-Wege Regallautsprecher, Bassreflex
170 mm TMT, 25 mm HT
90/180 Watt
4 – 8 Ohm
34 – 38.000 Hz
3.500 Hz
> 30 Watt
91 dB
Schwarz
215 x 354 x 273 mm

**Monitor Supreme
100**

2-Wege Regallautsprecher
170 mm TMT, 13 mm HT
55/110 Watt
4 – 8 Ohm
42 – 34.000 Hz
3.500 Hz
> 20 Watt
89 dB
Schwarz
149 x 250 x 190 mm

**Monitor Supreme
Center 250**

2-Wege Center lautsprecher
110 mm TMT, 13 mm HT
75/150 Watt
4 – 8 Ohm
40 – 34.000 Hz
3.500 Hz
> 20 Watt
90 dB
Schwarz
420 x 145 x 190 mm

**Monitor Supreme
Sub 301 A**

Aktiver Bassreflex Subwoofer, frontfire
300 mm TT
100/220 Watt (Ausgangsleistung)
-
16 – 200 Hz
50 – 150 Hz, regelbar
-
-
Schwarz
335 x 440 x 395 mm

**Monitor Supreme
Sub 201 A**

Aktiver Bassreflex Subwoofer, frontfire
200 mm TT
75/160 Watt (Ausgangsleistung)
-
20 – 200 Hz
50 – 150 Hz, regelbar
-
-
Schwarz
265 x 365 x 345 mm

2-way bookshelf speaker, bassreflex
170 mm MW, 25 mm T
90/180 watts
4 – 8 ohms
34 – 38,000 Hz
3,500 Hz
> 30 watts
91 dB
Black
215 x 354 x 273 mm

2-way bookshelf speaker
170 mm MW, 13 mm T
55/110 watts
4 – 8 ohms
42 – 34,000 Hz
3,500 Hz
> 20 watts
89 dB
Black
149 x 250 x 190 mm

2-way center speaker
110 mm MW, 13 mm T
75/150 watts
4 – 8 ohms
40 – 34,000 Hz
3,500 Hz
> 20 watts
90 dB
Black
420 x 145 x 190 mm

Active bass reflex subwoofer, frontfire
300 mm W
100/220 watts (power output)
-
16 – 200 Hz
50 – 150 Hz, adjustable
-
-
Black
335 x 440 x 395 mm

Active bass reflex subwoofer, frontfire
200 mm W
75/160 watts (power output)
-
20 – 200 Hz
50 – 150 Hz, adjustable
-
-
Black
265 x 365 x 345 mm

MONITOR SUPREME 100



MONITOR S. CENTER 250



MONITOR SUPREME 200




MONITOR S. SUB 301 A



MONITOR S. SUB 201 A



Available in Black only.

Wir empfehlen / we recommend
 **OEHLBACH**
 ACCESSORIES

MONITOR SUPREME



Gehäusefarben in schwarz, kirsche und Nussbaum
Cabinet surface in black, cherry and walnut

Available in Black only.

MONITOR SUPREME |

Magnat's Monitor Supreme series has been designed for hi-fi enthusiasts who are able to appreciate an unbeatable price-performance ratio. To this end, Magnat deliberately chose not to use expensive visual gimmicks – but also not to make any compromises in regard to sound! The Monitor Supreme series is the result of painstaking development work, complex sessions in the audio lab and results achieved with highly modern engineering.

The drive units are all new designs that have benefited from the know-how acquired working on Magnat's legendary Quantum series. The bass, mid-range drivers and tweeters were all fine tuned using the Klippel® laser measuring system. The drivers have sturdy metal baskets and highly powerful magnets. The bass and mid-range speakers are fitted with six screws. Both use specially coated paper cones, which considerably reduce resonance while saving weight. The aim of this measure is to perfect the precision of music reproduction and to re-create the maximum dynamic range. A 25 millimetre fabric dome covers the high frequency range (Monitor Supreme 100 – 13 mm Mylar foil), which is fitted with an ERA front panel which in turn was developed from the Quantum series. The ERA front panel delivers a more even dispersion and a linear reproduction in the treble range. The crossover filter is responsible for the music signals taking the correct course. A high-quality design including phase correction and 18 dB/octave slopes features throughout the Monitor Supreme series. The cabinets design is also an impressive visual and technical achievement. Their manufacture from robust MDF almost entirely eliminates unwanted cabinet colouration. The Monitor Supreme speakers are available in a variety of high-quality wood decors and are highlighted with a chic black baffle. The most popular finishes for these substantial cabinets are black, cherry and walnut. The larger free-standing models may be coupled firmly to the floor by metal or rubber spikes depending on choice. Gold-plated screw terminals are used throughout the range (except on the Monitor Supreme 100 compact loudspeaker) to allow a perfect connection to the amplifier. The subwoofers with their own powerful amplifiers have naturally been adapted to the speakers' technical requirements and incorporate powerful long-throw drive units. The output level on each front-firing bass system is fully controllable and with the provision of an infinitely adjustable crossover frequency control, allows each Subwoofer be perfectly matched to any size of speaker.

