

QUANTUM 720



Magnat

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Quantum 727



Quantum 725



Quantum 723



Quantum Center 72



Quantum 7230 A



Black satin/Ash decor black

Black satin/Ash decor mocca

Magnat

HIGHLIGHTS LOUDSPEAKER

Cabinet:

- Solid MDF cabinet with rounded side and rear panels and 25 mm low-resonance baffle
- Semi-matte painted baffle
- Detachable fabric grille with concealed magnetic mounts
- Two (727, 725) Airflex ports with rounded reflex opening to avoid wind noise
- Solid cross beams made of painted MDF with height-adjustable massive metal cone spikes (727, 725)
- Resonance damping rubber pucks included (723, C72)
- Exchangeable metal/rubber spike tips for an optimum adaptation to the floor type (727, 725)

Drivers:

- HRH tweeter with 30 mm cloth dome, special damping and ferrofluid-cooling, big surround and aluminium Harmonic Radiation Horn
- FE-Dynamics woofer-midrange:
 - Ceramic-aluminium cone
 - Ventilated voice-coil unit for maximum capacity
 - Solid metal basket with generous ventilation openings
 - Solid aluminium trim rings
 - Klippel® optimised construction
- Speaker basket and tweeter flange in high-quality metal look (727, 725, 723)

Crossover:

- Amplitude and phase-optimised crossover with acoustical 24dB filters and high-quality components
- Big Bi-Wiring/Bi-Amping connecting terminal with big screw connectors and gold-plated contacts

HIGHLIGHTS SUBWOOFER

Cabinet:

- 'Down-firing' principle
- Two generously dimensioned Airflex ports with low flow resistance
- Sturdy MDF housing with rounded sides, elaborate bracing and decorative silk matt front panel
- Sturdy, silk matt lacquered base plate with resonance-damping rubber spikes

Amplifiers:

- Real-time limiter minimises distortions and prevents overloading
- Active frequency response equalization up to 150 Hz (LPC circuit) for seamless integration in AV environments
- Automatic standby function with low power consumption <0.5 watts (can be switched off)
- Selectable mains voltage (115/230 V)
- Power switch
- Switchable phase 0°/180°
- Adjustable volume and crossover frequency

Woofers:

- Coated and hardened paper cone guarantees deep-reaching reproduction with simultaneous pulse fidelity
- Ventilated high-performance voice coil to guarantee highest operational reliability
- 300 mm high-power long-throw woofer with Klippel®-optimised magnet system

Connections:

- Stereo low level inputs (RCA connections)
- Stereo high level inputs (screw terminals)
- Mains supply

QUANTUM 720

7

Quantum 727

Black satin/Ash decor black
Black satin/Ash decor mocca

ART. NO.: 147 000/EAN: 40 18843 17000 8
ART. NO.: 147 002/EAN: 40 18843 17002 2

Principle	3-way bass reflex
Equipment	2 x 6.5" woofer 1 x 6.5" midrange 1.2" dome-tweeter
Power Handling (RMS/Max)	200/350 watts
Impedance	4 - 8 ohms
Frequency Response	20 - 52,000 Hz
Crossover Frequencies	280 Hz, 3,200 Hz
Recommended Amplifier Output	from 30 watts
Sensitivity (2.8V/1m)	93 dB
Cabinet surface	Black satin/Ash decor black Black satin/Ash decor mocca
Dimensions (WxHxD) (incl. base)	290 x 1100 x 310 mm
Weight	18.7 kg



Quantum 725

Black satin/Ash decor black
Black satin/Ash decor mocca

ART. NO.: 147 020/EAN: 40 18843 17020 6
ART. NO.: 147 022/EAN: 40 18843 17022 0

Principle	2 ¹ / ₂ -way bass reflex
Equipment	1 x 6.5" woofer 1 x 6.5" woofer-midrange 1.2" dome-tweeter
Power Handling (RMS/Max)	180/320 watts
Impedance	4 - 8 ohms
Frequency Response	22 - 52,000 Hz
Crossover Frequencies	260 Hz, 3,200 Hz
Recommended Amplifier Output	from 30 watts
Sensitivity (2.8V/1m)	92 dB
Cabinet surface	Black satin/Ash decor black Black satin/Ash decor mocca
Dimensions (WxHxD) (incl. base)	290 x 1030 x 310 mm
Weight	16.5 kg



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Quantum 723

Black satin/Ash decor black
Black satin/Ash decor mocca

ART. NO.: 147 030/EAN: 40 18843 17030 5
ART. NO.: 147 032/EAN: 40 18843 17032 9

Principle	2-way bass reflex
Equipment	1 x 6.5" woofer-midrange 1.2" dome-tweeter
Power Handling (RMS/Max)	110/180 watts
Impedance	4 - 8 ohms
Frequency Response	30 - 52,000 Hz
Crossover Frequencies	3,100 Hz
Recommended Amplifier Output	> 20 watts
Sensitivity (2.8V/1m)	91 dB
Cabinet surface	Black satin/Ash decor black Black satin/Ash decor mocca
Dimensions (WxHxD) (incl. base)	200 x 355 x 310 mm
Weight	6.7 kg



Quantum Center 72

Black satin/Ash decor black
Black satin/Ash decor mocca

ART. NO.: 147 040/EAN: 40 18843 17040 4
ART. NO.: 147 042/EAN: 40 18843 17042 8

Principle	2-way bass reflex, double bass
Equipment	2 x 6.5" woofer-midrange 1.2" dome-tweeter
Power Handling (RMS/Max)	120/200 watts
Impedance	4 - 8 ohms
Frequency Response	32 - 52,000 Hz
Crossover Frequencies	2,600 Hz
Recommended Amplifier Output	from 20 watts
Sensitivity (2.8V/1m)	91 dB
Cabinet surface	Black satin/Ash decor black Black satin/Ash decor mocca
Dimensions (WxHxD) (incl. base)	518 x 185 x 310
Weight	9.5 kg



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Quantum 7230A

Black satin/Ash decor black
Black satin/Ash decor mocca

ART. NO.: 147 050/EAN: 40 18843 17050 3
ART. NO.: 147 052/EAN: 40 18843 17052 7

Principle	Active bass-reflex subwoofer, down-fire'
Equipment	12" mm woofer
Power Output (RMS/Max)	180/360 watts
Frequency Response	18 - 300 Hz
Crossover Frequencies	Adjustable from 50 - 150 Hz
Phase	0°/180° switchable
Cabinet surface	Black Satin/Ash Decor Black Black satin/Ash Decor Mocca
Dimensions (WxHxD)	420 x 545 x 500 mm
Dimension incl. amplifier	420 x 545 x 535 mm
Weight	22.4 kg

