

Mit Extra: **HiFi + PC**

stereoplay

HiFi | Surround | Musik

31. Jahrgang

stereoplay

www.stereoplay.de

10/08 DEUTSCHLAND € 5,30

Österreich € 6,10 – Schweiz sfr 11,20 – BeNeLux € 6,30 – Italien € 7,00 – Finnland € 7,80 – Spanien € 7,00 – S

# Magnat

## Quantum 630A

stereoplay  
Highlight

Ausgabe 10/08

In terms of sound it is extremely assertive, while remaining ultra-deep and clean

## Price tip!



**Price-Performance excellent**

# stereoplay Highlight

Ausgabe 10/08

„The fact that the Quantum 630 from Magnat is equipped with a massive 12-inch driver can be gleaned by simply lifting the cover, because the magnificent long-stroke chassis with double magnet is hidden in the base plate. Only the metal bass reflex tunnel, which is firmly connected to the aesthetically pleasing front of the housing, is normally visible. The driver, which is located near the base, provides plenty of acoustic pressure even at lower levels. Connections are available in abundance. A low-frequency coupling is omitted, because the lowest position of the crossover frequency controller stands at 50 Hertz. The laboratory was able to elicit 106 decibels from the Magnat unit, as well as a deep lower cut-off frequency. Not quite as brawny as the Klipsch subwoofer, but definitely more agile; the Magnat unit is recommended as a highly capable all-rounder for any type of programme.“

Included in the test were:  
KEF Kube1, Canton AS 85 SC,  
B&W ASW 608, Arcam Logo,  
Yamaha NS SW 700, Klipsch RW 10 D

# Magnat Quantum 630A

## Magnat Quantum 630 A 500 Euro (Herstellerangabe)

Vertrieb: Magnat Audio, Pulheim  
Telefon: 02234/8070  
www.magnat.de

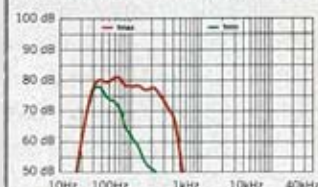
Auslandsvertretungen siehe Internet

Maße: B: 33,5 x H: 48 x T: 40 cm  
Gewicht: 18,0 kg

Gehäuseausführung: Kirsche, Buche,  
Schwarz (Dekor), Front Hochglanz

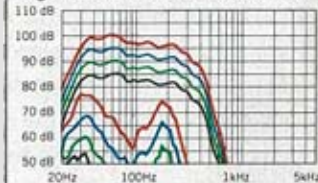
### Messwerte

#### Frequenzgänge fmin/fmax



Ausgewogen mit tief reichenden  
Bass, großer Übertragungsbereich;  
weniger steile Filterflanke bei fmin

#### Pegel- & Klirrvverlauf fmax, 85 - 100 dB



Recht geringer Klirr, Spitze um 180 Hz  
relativiert sich in der Praxis

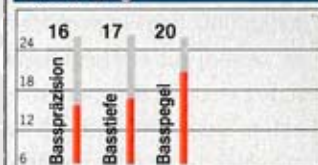
Unterstes Frequenzlimit (-3/-6 dB)  
fmax: 29/27 Hz fmin: 26/25 Hz

Maximalpegel fmax (>45Hz) 106 dB

Maximalpegel fmin (>30Hz) 105 dB

Verbrauch Standby/Betrieb 10,8/21 W

### Bewertung



Klang 53

Messwerte 7

Praxis 5

Wertigkeit 6

### stereoplay Testurteil

Klang

Spitzenklasse 53 Punkte

Gesamturteil

gut - sehr gut 71 Punkte

Preis/Leistung überragend