

Magnat®



XTR 216



TEST WINNER

Price/performance „excellent“

Magnat[®] XTR 216



The XTR series from Magnat takes the top spot for up-market quality and material in the 100 Euro class. The 16 cm model actually comes with an ultra sturdy die-cast basket. It even includes a rear ventilated spider - a feature which was extremely high-end until recently! With an extra large 32 mm voice coil the Magnat is the only one in test to come up with a plus point in the capacity stakes. The tweeter, which comprises a 19 mm fabric dome, doesn't have any reason to be hidden away either. It's not only impressive with an outstanding frequency response, but it also delivers top-notch measured values. The crossover is also completely fine; the PTC element for protecting the small tweeter, however, is a bit timid and overly-protective, as shown in the listening test.

Sound

The performance of Magnat's XTR is so energetic that even level freaks are left gloating over the loud, clean and undistorted bass. The mid-range remains tonal within the permissible range and it is only surpassed when compared to the very best in this class. The high frequency resolution and spatiality are very good, which mean that the XTR is by no means a system just for levels - quite the contrary in fact.



Very well-equipped crossover with 12 dB filters and even a trap circuit for the frequency response correction of the 16 cm system is present.

Test result

...The explosive mixture of sound and level is unique to the selected price band. This is accompanied by the finest workmanship and equipment - what more can you ask for?

CAR & HIFI	Ausgabe 4/2007
Magnat XTR 216	1,5
Einstiegsklasse	
Preis/Leistung: hervorragend	

The following were presented in the test field:

Blitz Audio BZC-6K, Rainbow SLX 265, DLS K6, Spectron SP-R26C