

The image features two white, floor-standing speakers positioned on a chrome-plated metal stand. The speakers are rectangular with a minimalist design. The left speaker is taller and has a large circular driver visible on its front face. The right speaker is shorter and appears to be a smaller model or a tweeter. The background is solid black, which makes the white speakers and the metallic stand stand out. The overall aesthetic is clean and modern.

Magnat

PRESS KIT

About Magnat

Founded in 1973 we have been incorporating development, experience and a great deal of passion into our products for almost five decades. Without exception all of our products are developed in our German laboratories. The use of the latest technologies and best materials serves one goal, the best sound for music and film.

This is what our Magnat logo stands for.

What's New in 2021

As part of our relentless pursuit of delivering unmatched audio experiences, 11 Trading Company is proud to bring two proven stalwarts of German HiFi, Magnat & Heco, to our customers. With a rich and long tradition in German speaker production, Heco has been committed to developing an uncompromising music reproduction quality to home entertainment since 1949. In a similar manner, Magnat has developed first-class products with passion and scientific expertise, and this constant measurement and rigorous testing produce an incredible sound experience you'll feel every time one of your favorite songs plays through a Magnat loudspeaker. Both of these brands, formerly only available in Europe, offer exciting products for audiophiles, movie-buffs, musicians and anyone else looking to enhance their sound with the engineering and precision German HiFi is known for.

Magnat History

Legendary Plasma Tweeter

- World famous and a real scoop in early 80's
- First brand with massless and 360° firing tweeter in the world.
- Priced 5.600 USD / pair - 4k - 1,2 million Hertz



Magnat All Ribbon 10

- First European brand with aluminium die-cast drivers, high energy voice coils and „studio look“ in the 70's
- Most successful "+1,000 DM speaker" in the market



Magnat Vintage 990

- The biggest and most expensive Magnat speaker ever
- 40.000 € - (early 2000's)
- 24" power woofer + 3-way passive system
- Weight: 300 pounds



Notable Products in 2021

Magnat

BULLDOG 7

Provisional data sheet
Market launch - Spring 2021



BULLDOG 7 PA SPEAKER SYSTEM

POWERFUL AND COMPACT ALL-IN-ONE SPEAKER

Provisional data sheet
Market launch - Spring 2021

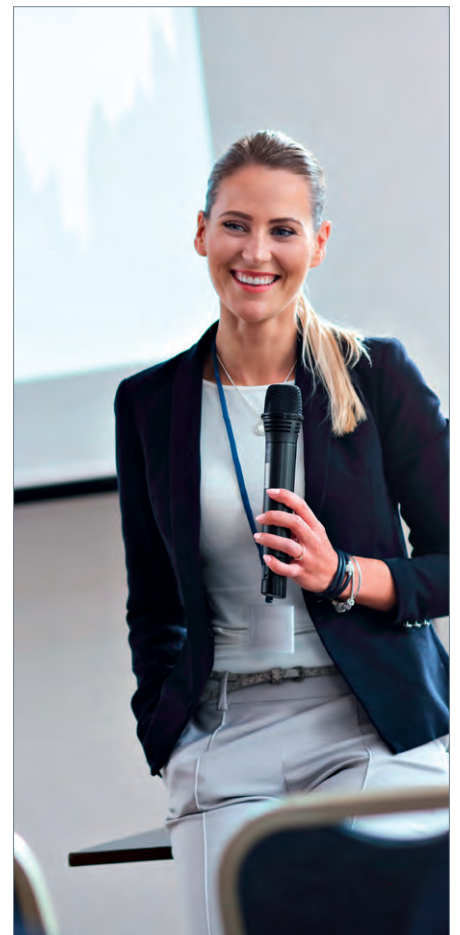


HIGH-PERFORMANCE PROFESSIONAL SPEAKER
DIGITAL MULTI-CHANNEL POWER AMP AND
VERSATILE DJ MIXER – ALL IN ONE UNIT

Provisional data sheet
Market launch - Spring 2021



PERFECT FOR PARTIES,
PROSUMERS, DJING
AND COMMERCIAL
EVENTS



Provisional data sheet
Market launch - Spring 2021



POWER IS SUPPLIED VIA A MAINS CONNECTION FOR STATIONARY USE OR VIA RECHARGEABLE AND REPLACEABLE BATTERIES FOR MOBILE USE





Provisional data sheet
Market launch - Spring 2021



RUGGED „BULLDOG“ DESIGN

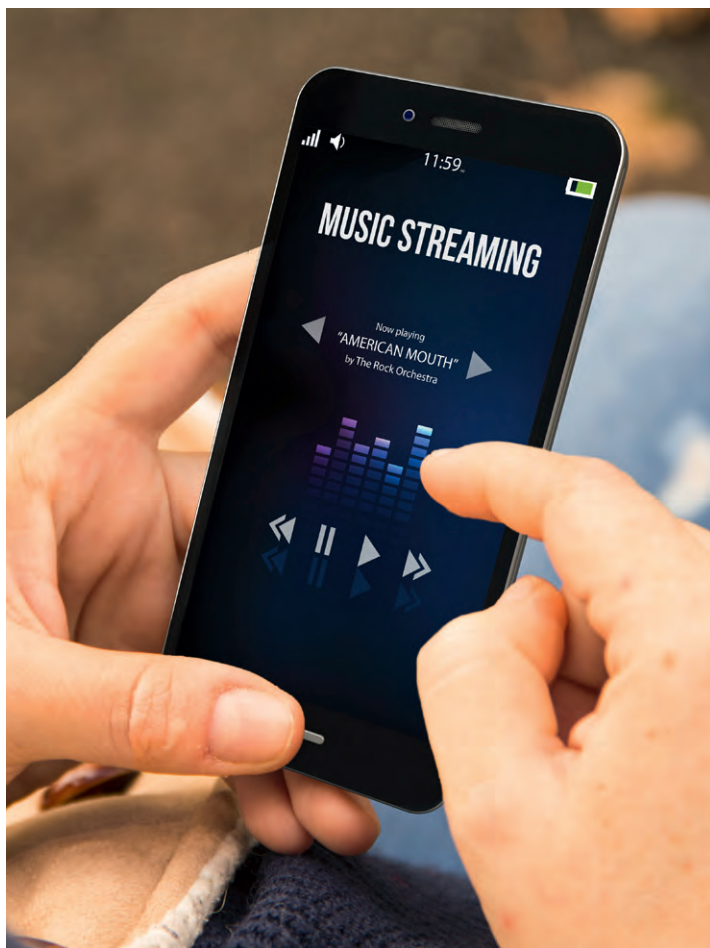


PROFESSIONAL DESIGN MDF HOUSING WITH EDGE AND CORNER PROTECTION
SOLID METAL PROTECTIVE GRILLE, MOISTURE AND SCRATCH-RESISTANT
TEXTURED FINISH, INTEGRATED CARRYING HANDLES AND MOUNTABLE
TRANSPORT CASTERS

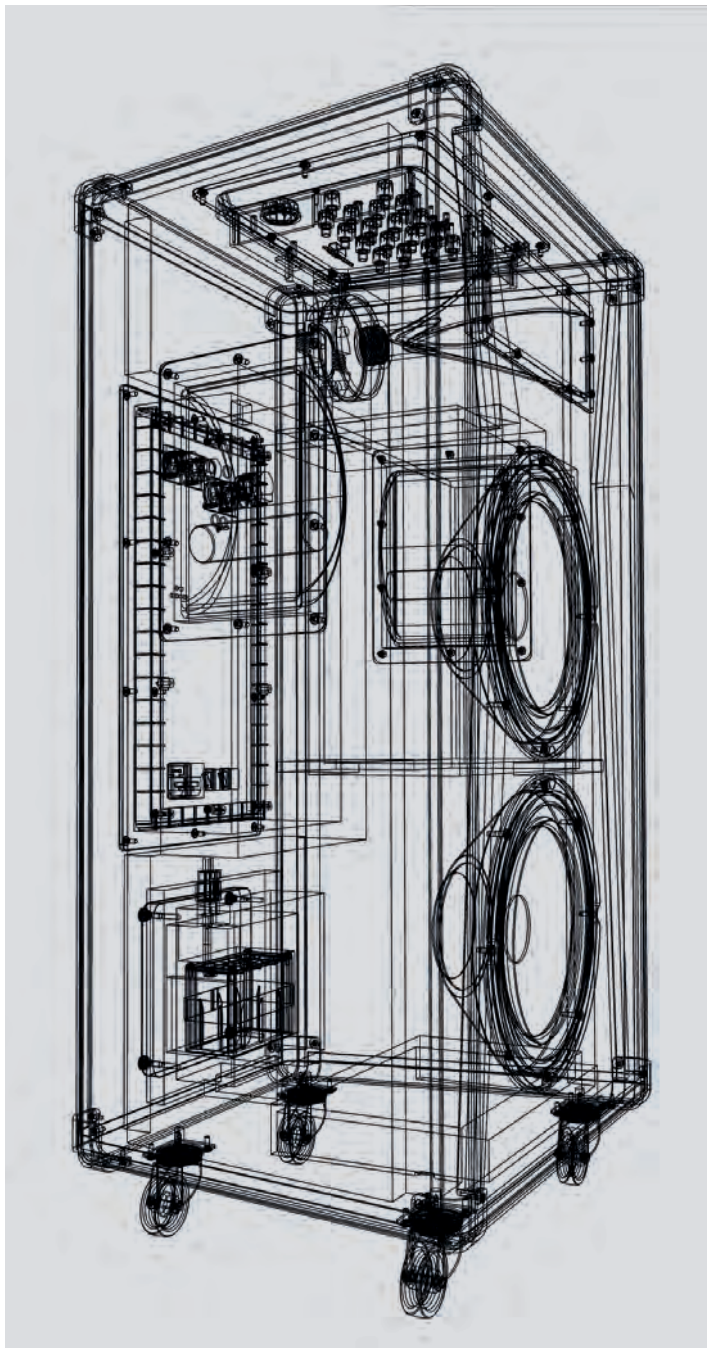
Provisional data sheet
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VERSATILE MIXING FUNCTIONS FOR
BLUETOOTH, MICROPHONE, GUITAR
AND NUMEROUS OTHER APPLICATIONS



Provisional data sheet
Market launch - Spring 2021



ENGINEERED BY MAGNAT
IN PULHEIM, GERMANY



Provisional data sheet
Market launch - Spring 2021

OPERATION

- 3-channel DJ mixer with crossfader
- Channel 1: Microphone/guitar (mono)
- Channel 2: Line IN/instrument (stereo)
- Channel 3: Bluetooth and AUX (stereo)
- Crossfader channel 1/2 – channel 3
- 2-band equalizer (+/- 8dB) and volume control for each channel
- Master volume and master 3-band equalizer (+/- 8dB)
- Separate clipping indicators (LEDs) for each channel and the master channel
- Headphone jack with monitor/pre-listening function and volume control
- Connection of a 2nd Bulldog 7 unit (master/slave configuration)

CHASSIS

- High-performance compression horn driver with 1 3/8" voice coil
10" X 4" mm radial horn tweeter
- 2 x 10" high-performance woofers with 2" voice coil
- Other features coming soon

HOUSING

- Multi-braced 18 mm MDF housing
- Impact-, moisture- and scratch-resistant textured finish
- Sturdy edge protection profiles and corner protectors
- Two side-mounted metal heavy-duty carrying handles
- Sturdy solid metal speaker grille with slotted design
- Four transport casters (each are capable of supporting a 50 kg load, two of which feature a locking function) are included in the scope of delivery

AMPLIFIER & CONNECTIONS

- 2-channel Class-D high-power amplifier
- Channel 1: Microphone/guitar (mono); 6.3 mm jack and XLR
- Channel 2: Line IN/instrument (stereo); 6.3 mm jack, XLR and RCA
- Channel 3: Bluetooth and AUX (stereo); 3.5 mm jack (BT Version 5.0)
- Master/slave input/output; XLR (the master has full control over the slave!)
- Charging of the internal battery when connected to the mains supply (separate switch)

BATTERY

- 18V 5.2 Ah li-ion battery
- 94 Wh capacity
- Up to 20 hours of operation, depending on the volume; approx. 5 hours when operated at high volume
- Battery charging time: approx. 5.5 hours
- 6 LED battery charge status display
- Simple battery replacement possible.
- Charging function of the battery in the Bulldog 7 unit



Provisional data sheet
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PRINCIPLE

2,5-Wege Bassreflex, aktiv

EQUIPMENT

2 x 250 mm Tieftöner
1 x 35 mm Hochtonhorn

POWER HANDLING (RMS/MAX)

150 watts RMS,
maximum power on demand + 500 watts

FREQUENCY RESPONSE

22 – 32.000 Hz

CROSSOVER FREQUENCIES

Not yet available

BATTERY

94 Wh Li-Ion Akku mit 18 V/ 5,2 Ah
Battery life (depending on volume level) up to >20 h
at high volumes approx. 5 h

SOUND PRESSURE

>120 dB/m; measurement details not yet available

BLUETOOTH

Version 5.0

MAINS VOLTAGE

100 – 240 V

CABINET SURFACE

Black textured lacquer

DIMENSIONS (WXHxD)

460 x 875 x 380 mm

WEIGHT

35 kg

ART.NO. /EAN

175 3100 / 40 18843 53100 7



Magnat

Monitor Active 2000



POWERED BLUETOOTH® STEREO LOUDSPEAKER SET WITH PHONO INPUT



POWERED BLUETOOTH® STEREO LOUDSPEAKER SET WITH PHONO INPUT

- Numerous connection options for flexible and versatile use for smartphone via Bluetooth®, record player, TV, etc.
- High-quality phono preamplifier for direct connection of a record player with MM magnet system
- Integrated high-performance amplifier module, no additional amplifier is required
- Powerful class D amplifier module with 2 x 35 watts RMS power
- Bluetooth® input (version 4.1) for high-quality music from mobile devices



ALL INCLUSIVE LOUDSPEAKER SYSTEM

An active speaker system can be used in many different ways, whether it's as a fully-fledged shelf speaker for hi-fi setups or as a monitor speaker for the desk. Such a system should also be flexible when it comes to inputs - and that's exactly what the Monitor Active 2000 is.

COMPACT AND POWERFUL

Active speakers are not only a universal problem solver, but they are also a technical stroke of genius. Music can be played from almost any source without additional electronic equipment, which reduces tedious cabling requirements and simplifies operation.

PERFECTLY COORDINATED PERFORMANCE

A 25 mm tweeter dome and a 125 mm bass-midrange driver are combined in each speaker. The complete package consisting of electronics and speaker technology produces an impressive sound and it eclipses many other systems in terms of flexibility.

POWERED BLUETOOTH® STEREO LOUDSPEAKER SET WITH PHONO INPUT

DRIVERS

- 25 mm fmax tweeter with soundguide for optimised dispersion properties and powerful ferrite drive for excellent dynamics
- FE-Dynamics bass-midrange driver with low partial oscillation, coated paper cone and distortion optimized magnet system

CABINET

- Very solid low-resonance construction made of E1 MDF panels
- Elegant design with high-quality black wood decor
- Detachable front cover with acoustic cloth
- Airflex port with rounded reflex opening for reducing wind noises
- Resonance-damping rubber feet

AMPLIFIER & CONNECTIONS

- Bluetooth® input (version 4.1)
- Analogue stereo input (Cinch R/L) with switchable phono preamplifier for direct connection of a record player with magnet system (MM)
- Additional 3.5 mm analogue stereo input for connecting portable audio devices
- Optical digital input for direct connection of digital audio devices (e. g. TV)
- Sampling rates of all digital inputs up to 24Bit/192kHz
- LED status indicator at the speaker front
- Control for volume and input selection at the rear panel of the right loudspeaker
- Complete control is ensured via the supplied remote control (incl. battery)
- Low standby power consumption (<0.5 watts) with auto standby function

CROSSOVER

- Amplitude- and phase-optimised crossover with high-quality components
- High-quality terminal with solid gold-plated and capsulated screw connectors



MONITOR ACTIVE 2000

2-way bass reflex, active

DRIVERS

1 x 5" woofer-midrange, 1 x 1" dome-tweeter

POWER HANDLING (RMS/MAX)

Active

POWER OUTPUT (RMS/MAX)

2 x 35 / 2 x 70 watts

IMPEDANCE

Active

FREQUENCY RESPONSE

38 – 40.000 Hz

CROSSOVER FREQUENCY

3.500 Hz

MAINS VOLTAGE

100 – 240 V

OPERATING FREQUENCY

2402 – 2480 MHz

MAXIMUM EMITTED POWER

(EN 62479)

2.97 dBm

CABINET SURFACE

Front: Black satin

Cabinet: Black decor

DIMENSIONS (WxHxD)

175 x 290 x 205 mm

WEIGHT

Active speaker: 4.4 kg

Passive speaker: 3.8 kg

ART.NO. /EAN

Black: 172 700 / 40 18843 72700 4



Downloads and More

Download available media for new 2021 products below:

<https://www.dropbox.com/sh/entjqknzj6t95v/AADT8MyRsOfTfP6ulxDb8Ngza?dl=0>

Additional Information

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