

BRAVOX

BVX12D2 & CF603CF

HEXEN AD HAVE PLENTY TO SHOUT ABOUT, WITH THE RELEASE OF A NEW SET OF BRAVOX COMPONENT SPEAKERS AND SUBWOOFERS. THEY OFFER THE PERFECT BLEND OF TECHNOLOGY AND CRAFTSMANSHIP, AND HAVE THE PERFORMANCE TO MATCH. PHIL CURRY FILES AN EXCLUSIVE REVIEW.

GUIDE PRICE - £349.99 (BVX12D2 SUBWOOFER) / £939.99 (CF603CF COMPONENTS)

Bravox Car Audio was founded in 1953 by a group of engineers with the goal to offer a line of high quality speakers. These are the result of a combination of advanced Acoustic Engineering and state-of-the-art manufacturing, which has always placed the company in high esteem amongst the audio industry.

Bravox not only manufacturer their own systems, but are also designers for other companies. They do not make anything other than speakers of all descriptions.

UK Distributor Hexen AD has now brought over a new line in subwoofers and speakers. The two products reviewed are at the top of the range for Bravox, and includes a set of components that have only just come onto the market, and provide a high quality sound along with a style that cannot be beaten.

The first of the products is the BVX Subwoofer. They have been specifically designed to produce a high SPL and extended bass response. The BVX12D2 is a Dual Voice Coil subwoofer, both offering 2ohm

impedance. They can easily be run at 1ohm load, or at 4ohm stable if required.

The D2 has a maximum power rating of 2400w, and rated power of 1200w.

As with other subwoofers in the series, the wiring connections for each coil are located on the same side of the subwoofer, making it easier to wire to an amplifier, and allowing the installer to keep speaker wires at the same length. The SPL rating is 86dB and the measured frequency response is 25Hz – 12kHz. The resonance frequency is measured at 32Hz. The technology implemented in the subwoofer is vast. The most obvious is the frame. This is a high stiffness hand crafted aluminium cast frame, providing distortion free bass without vibration, and increasing power handling due



to the heat sink effect. The rubber surround is an injection over moulded TPR-Santoprene parabolic surround, combining a high liner excursion with a large piston area. There is also high temperature 2.5-inch four layer double voice coils on fibreglass former for extreme power handling.

The BVX12D2 features dual extra large spiders, CONEX and Santoprene. They are assembled on a polycarbonate vented base and control the voice coil efficiently for both long-term mechanical strength and high bass performance. Finally, the subwoofer has Platinum plated screw terminals to allow maximum power transfer from the amplifier. Other specifications of the subwoofer include a mounting depth of 150mm and an overall basket diameter of 282mm. The cone surround stands at 30mm high and allows for extreme travel. All the internals are protected by a blue plastic surround that also adds to the design and finish merits.

A brand new product from Bravox is the CF603CF speakers. These are a three-way component kit comprising of subwoofer, mid-range and tweeter. They offer a high quality sound alongside impressive design. The woofer basket matches the look of the BVX12D2 subwoofer with a rigid aluminium cast frame. The Carbon Fibre woofer also features a high centrepiece for stronger sound

distribution. Both mid-range and tweeter components have a strong magnet, and an aluminium threaded body with ring, for flush mounting. Both also have screw speaker terminals to provide secure wire holding on installation, along with better sound transfer. These 6.5-inch components have 4ohm impedance and feature an SPL of 88dB at 1/M2.83V. They have a maximum power of 300w, or 150w RMS, and a frequency



response of 50Hz – 25kHz. The crossover supplied with the kit is large, and again features intricate styling. It can be bolted to a surface, and made a feature of, or alternatively can be mounted behind a large panel.

The Bravox range is distributed in the UK by Hexen AD, and they offer a strong line up of products. The BVX subwoofers and the CF603CF speakers were launched to the UK market at C.A.R Expo and met with a lot of interest. Bravox have kept up tradition, and produced good-looking, good sounding equipment.

Hexen AD are currently looking for good quality dealerships to appoint as Bravox dealers throughout the UK.

For more information contact them on 020 8904 7099 or for a store visit phone Steve Tookey on 07766 951295.

SPECIFICATION BVX12D

- ✓ 12-inch subwoofer
- ✓ 2400w Max Power
- ✓ 1200w RMS
- ✓ Frequency Response 25Hz – 12kHz
- ✓ 86dB SPL
- ✓ Dual Voice Coil
- ✓ 2ohm per coil

SPECIFICATION CF603CF

- ✓ 6.5-inch three-way components
- ✓ 300w Max Power between 50Hz and 250Hz
- ✓ 150w RMS
- ✓ 4ohm Impedance
- ✓ Frequency Response 50Hz – 25kHz
- ✓ 88db SPL