



## **PRESS RELEASE**

### **For Immediate Attention**

#### **NAD RELEASES HIGH PERFORMANCE POWER AMPLIFIER**

#### **4-Channel C245BEE Offers Multi-Zone Compatibility**



NAD Electronics has announced the introduction of the high performance and versatile NAD C245BEE Multi-Zone Power Amplifier, which provides numerous system building options, optional Bi-Amplification and multi-zone compatibility. The new C245BEE can be used to bi-amp stereo speakers, add surround channels to a home cinema, or power music zones to a whole house audio system.

The exceptionally versatile C245BEE Power amplifier features a 4-channel architecture that provides installers with several system building options. When used with NAD's C165BEE Preamplifier, it delivers more than enough power to drive virtually any loudspeaker, as well as the option to bi-amplify. Connected to the Zone Output of an NAD AV Receiver, the C245BEE can also send different music programs to remote speakers.

The C245BEE was designed, like many earlier generations of award-winning NAD amplifiers, by NAD Engineer Emeritus, Bjorn Erik Edvardsen.

Harnessing multiple discrete high-power output devices, it easily provides the instantaneous peak current required for good bass response.

The C245BEE is rated at 35 Watts/per channel, Minimum Continuous Power, into 4 or 8 ohms, with all channels driven simultaneously, for 20Hz – 20kHz, with 0.03 percent THD (NAD Full Disclosure Power). It can also handle 55W, 85W and 100W Dynamic Power into 8, 4 and 2 ohms, respectively; and 2 x 90W Minimum Continuous Power into 8 Ohms in bridge mode.

Vanishingly low distortion and the near absence of noise allow music to emerge from a 'black' background that enhances stereo perspective, and enables the subtle details of the music to be clearly heard. Generous dynamic power gives music a relaxed yet lively quality. The power supply features a custom toroidal transformer that maintains very low impedance for the lowest noise possible and a good damping factor”.

### **Value and Flexibility**

The C245BEE has three options for powering up: a front panel switch, a 12V trigger control (supported by many companion NAD products), and a signal-sensing 'auto' turn on. In Standby mode, it draws less than one Watt thanks to a separate high-efficiency power supply, saving power and reducing carbon emissions. A 'vacation' switch completely disconnects the power.

Each input has a 'loop out' feature allowing multiple C245BEEs to share the same signal, which is ideal for elaborate custom installations. Pairs of channels can be switched on and off with Speaker A and B switches on the front panel. Additional refinements include a short signal path from input to output, gold-plated sockets, multi-way binding post speaker

outputs, and a detachable IEC power cable.

The C245BEE 4-Channel Power Amplifier is available from authorised NAD retailers at a suggested retail price of £500.00

<http://nadelectronics.com>

## RELEASE ENDS/NO EMBARGO

All information provided, including specifications, availability, details and prices, are subject to change without notice. Prices include VAT.

**armourHOME**

NAD UK DISTRIBUTOR  
Armour Home Electronics  
Units 7-8, Stortford Hall Industrial Park  
Bishops Stortford, Herts. CM23 5GZ

Telephone: 01279 501111

[www.armourhome.co.uk](http://www.armourhome.co.uk)

NAD Media Contact: Andy Giles : [andy@andygilesassociates.co.uk](mailto:andy@andygilesassociates.co.uk)