# C 717 Micro DVD Receiver





## > POSITIONING

Small is beautiful! The C 717 forms the heart of a high performance Audio Video system, and does it with a minimum use of resources. Its small size and moderate price allow it to fit into places where our full size AV Components would simply be too much. Powerful enough to be the primary entertainment center in an urban apartment, yet small enough to make a bedroom, dorm room, or office come alive with NAD sound quality. The C 717 is a big performance step up from the 'Home Theatre in a Box' systems yet is priced very competitively.

## > FEATURES











- 20W X 2 at <0.3% THD
- AM/FM Tuner with 30 Presets (10 AM / 20 FM)
- DVD Player plays DVD Video, DVD R/W, DVD+R/W, SVCD, CD, CD-R/W
- Plays DiVX 3/4/5, MP 3, WMA, JPEG (Kodak format only)
- Progressive Scan 576p on Component Video Output
- Composite Video and SCART Output
- AV Input for TV or Set Top Box
- Aux Audio Input
- Subwoofer Output

- · Optical Digital Output
- Headphone Jack
- · Gold plated sockets
- Multi-way Speaker Binding Posts
- Timer for Wake and Sleep
- Remote Control
- Small size and shallow form factor fits on most bookshelves
- 1W Standby Consumption

## > DETAILS

#### **Performance**

The C 717 is all about treading lightly and leaving a small carbon footprint. Featuring a high efficiency switch-mode power supply and Class D output stage, the C 717 is 40% more efficient than an ordinary linear amplifier. Combine this with 1W standby consumption and you have a very efficient path to audio/video enjoyment. Its conservatively rated amplifier can drive high quality speakers to satisfying loudness levels while using a minimum amount of electricity.

NAD takes a different view than most brands when it comes to AV performance; we call it 'Music First'.

continued>









#### > DETAILS

Our philosophy states that pure music listening requires a higher level of sonic performance than movie or TV dialog. 'Music First' demands that our AV products meet the same high standards for sonic performance as our highly acclaimed stereo components.

Video performance is also exemplary whether you use the progressive scan feature for digital TVs or the standard interlaced output with older analog sets. These settings are available via Component and SCART to interface with any modern TV. Picture is crisp but natural without any exaggerated 'sharpness' added. Colors are natural and vibrant with excellent contrast and detail, even in the shadows.

#### **Features**

The C 717 is plush with useful features. The included disc spinner plays a wide variety of formats from DVD videos to MP3's burned on a CD-R. Also on board is a high performance AM/FM tuner with 30 preset station

memory and RDS text display. The C 717 can be set to wake you with music from the FM Tuner or the DVD drive. All functions can be controlled via the wireless remote handset.

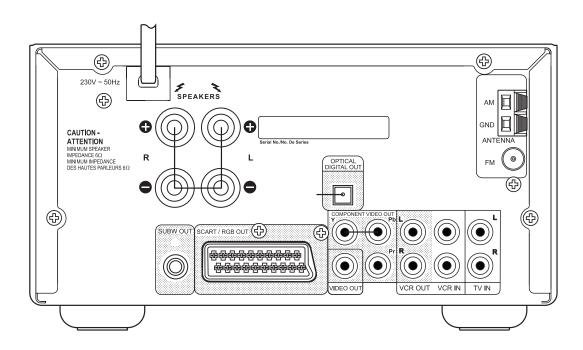
There are also extra inputs and outputs to allow for system expansion. Popular options are the addition of an active subwoofer, and the ability to feed your satellite box via the C 717. The picture will be forwarded to your TV and the sound sent to your stereo speakers.

The DVD Player allows you to Search, Zoom and Scan DVDs both Fast and Slow. For CD playback there are options to Program specific tracks, Random Play and Repeat Play. Bass and Treble controls allow fine tuning of the sound to match the music and your speakers.

#### Value

By keeping things simple NAD is able to offer very high levels of performance at a remarkable price. The ability to use a wide variety of loudspeakers in a 2.0 or 2.1 configuration provides system options unavailable with all-in-one systems, and allows you to select the perfect speaker combination for your listening environment. Additionally the very high efficiency amplification will save you money every time you watch a movie or listen to music. The C 717s small size allows it to occupy desktops and bookshelves where similarly high performance components would never fit.

## > REAR LINE DRAWING



## C 717 Micro DVD Receiver

## > SPECIFICATIONS

Continuous output power into

20 W 6Ω

IHF dynamic power

6Ω 30 W

Tone controls

Damping factor

Input sensitivity

±10dB Treble Bass ±10 dB > 30 47 kΩ Input impedance (R & C) 300 mV

Voltage gain 33 dB

± 3 dB (ref. 10 Hz to 20 kHz) Frequency response Signal/noise ratio, A-weighted 90 dB

Total harmonic distortion

0.3 % at rated power

**FM BAND** 

87.50 MHz to 108.00 MHz Tuning range

Usable Sensitivity 20 dBu

(98 MHz, SN 30dB)

Signal/Noise Ratio

(60 dBµ IHF-WTD Mono) 65 dB 60 dBµ IHF-WTD Stereo) 60 dB

Channel separation (60 dBµ) 1 kHz 30 dB

Capture ratio (40 dBµ) 3 dB AM suppression 40 dB

Total harmonic distortion 1.0 % Mono

Stereo 1.0 % AM BAND

522 kHz to 1629 kHz Tuning range

Usable sensitivity 73 dB Signal/Noise ratio 32 dB Total harmonic distortion 3 %

DVD/CD PLAYER

Frequency response

CD ± 3 dB (ref. 10 Hz to 20 kHz) DVD ± 3 dB (ref. 10 Hz to 20 kHz)

Signal-to-noise ratio (audio)

CD 95 dB 95 dB DVD

Signal-to-noise ratio (video) 65 dB Dynamic range (audio) 75 dB Total Harmonic Distortion 0.007%

**Dimension and Weight** 

Dimensions (W x H x D) Net 8.5" x 5 5/8" x 12 1/2"

218 x 119 x 316 mm

Net weight 6.4lbs (2.9 kg)

Shipping weight 9.7lbs (4.4 kg)

Note: Gross dimensions not available at this time.

