



## **NAD'S – MASTER SERIES M55 UNIVERSAL PLAYER**

### **Creating a powerful, physical presence**

After several years of research, **NAD Electronics** announce their most prestigious Universal Player to-date, the **NAD Master Series M55**. From its luxurious design to the smooth and precise action of the front panel controls, it leaves no doubt that the **M55** is NAD's flagship player.

The **M55** is compatible with every current playback format including SACD, DVD-A, DVD-V through to HDCD, MP3 and WMA. Utilising the latest Faroudja DCDi chipset, the **M55** Universal Player also features the latest digital HDMI output that allows High Definition audio and video signals to be transferred between source components such as processor and display devices – all in the digital domain.

For the ultimate in audio realisation, **NAD** employs 'professional grade' 24-bit, 192kHz audio D to A converters. These premium devices are protected from noise caused by even minute fluctuations in current from the power supply. Separate signal paths for the DVD and SACD are also employed maintaining the highest possible levels of sound quality. **NAD** have also employed Dolby MLP lossless compression to produce PCM formulation high-resolution signals with 24-bits and up to 192kHz sample rates.

MLP also shrinks the very high data rates of DVD Audio (up to 13.8Mbs) to the DVD limit of 9.6Mbs without losing any data. This compares with data rates of approximately 1.5Mbs for CD and only 0.03Mbs for MP3 encoded audio.

The **M55** also employs Digital Bass Management for all surround sound formats ensuring the 'correct levels' of bass are directed to the subwoofer. This ensures bass frequencies from overloading and distorting your speakers by redirecting them to your subwoofer, which is specially designed to handle the lowest octaves. You can even preset speaker configuration when playing DVD-Video, DVD-Audio or SACD sources.

Video performance is also superlative with the advanced Faroudja DCDi chip that will 'up-convert' standard DVD (480 lines) to HD formats of 720p and 1080i via the Component Video output. This latest generation Progressive Scan technology processes around twice as much video data to produce sharper, noise-free images for optimum naturalness and beauty.

Supported by dual 10-bit, 27MHz video D to A converters for Composite and S-Video and 12-bit, 216MHz video D to A converters for Component output ensures accurate playback of delicate, low level signals for vivid pictures that are faithful in every detail.

Furthermore, the player uses two separate video D/A converters to process Progressive and Interlaced signals. This eliminates mutual interference between each, ensuring highly accurate playback of delicate, low-level video signals and allowing both Standard Definition and High Definition pictures to be output simultaneously – an ideal feature for sending video to a second viewing zone.

Ease of operation is the hallmark of the new **M55** with all popular DVD-Video features such as fast and slow scan being addressed by the ergonomically designed remote handset. In addition, contrast, brightness hue, sharpness, black level and Gamma can all be adjusted using the intuitive On Screen Display. Rear panel IR inputs together with 12-volt trigger inputs and a RS232 port make for easy integration with advanced control systems, such as AMX and Crestron.

The **M55** has an RRP \$2,499 is covered by a three-year parts and labour warranty and is available at authorised NAD dealers.