



- **T 534 available in North America only**
- **T 524 not available in North America**
- Plays DVD-Video, DVD-R, DVD+RW, VCD 2.0, JPEG, DivX
- Plays DVD-Audio\*, CD, CD-R, CD-RW
- Dolby Digital decoder integrated
- Bass management for DVD-A and Dolby decoded programs
- Dolby Digital/PCM/DTS digital out
- MP-3 decoder integrated (song titles displayed on video output)
- Coaxial and Optical digital outputs
- Auto switch from PCM to Bitstream
- Audiophile quality 24 bit 192kHz DACs
- Audiophile quality 5.1 analogue output
- 4 x 10 bit Video DAC running at 54 mHz
- Progressive scan with 3:2 pull down (film detection mode)
- Component, S-Video, and Composite video outputs
- SCART output (T 524 only)
- HDMI output (T 534 only)
- Faroudja DCDi video upconversion to 720p and 1080i\* (T 534 only)
- PAL compatible
- Scene Bookmarking
- Zoom (X100), Marker, marker Search
- Smooth Scan and Slow Motion
- 12V Trigger Input
- NAD DVD 6 Remote Control

The DVD format is the most successful new home entertainment format in history. With digital picture and sound, the performance of DVD is far superior to video tape or TV broadcast. Equally endearing is the sheer convenience of the format, with instant access to different scenes and no rewind requirement as with tape. Add in the bonus of director cuts and interviews with actors and performers, and now DVD-Audio, and it is easy to see why DVD is so popular!

The T 524 and T 534 are identical with the exception of an HDMI output on the North American T 534. This new technology allows a single cable connection to the TV monitor (similar to SCART) and allows for higher resolution pictures to be sent in digital format with a required copy protection protocol called HDCP encryption.

DVD-Audio uses the high storage capacity of DVD to provide ultra-high resolution audio performance, and is fully supported by both the T 524 and T 534. DVD-A is a flexible format that can support up to 5 channels of uncompressed audio, with up to 24 bit 192kHz resolution, compared to CD's limit of 2 channels with only 16 bit 44.1kHz resolution. Unlike all other digital formats, DVD-A can only be output as an analogue signal, due to Digital Rights Management agreements required by the format. Thus playback is via the 5.1 analogue outputs only.

With NAD's world renowned for engineering some of the finest sounding Digital-to-Analogue stages, it is perfectly obvious from the very first DVD-Audio note you hear, that the T 524 and T 534 are something very special. Unlike many DVD-A players, these players offer comprehensive bass management facilities for both DVD-A and Dolby Digital programs. Speaker size, distance, and level are all adjustable, and since this is accomplished in the digital domain before decoding, this architecture offers the lowest distortion and best sonic performance possible from the DVD-A format.

### Features

The T 524/534 are very full-featured DVD players that offer a wide range of facilities such as Multi-Angle\*, Multi-Sound\*, Multi-Subtitle\*, Frame, 100x Zoom, and Marker Search, Smooth Scan, Slow Motion, and Repeat. All of these facilities can be easily accessed with the supplied remote control.

With three video connection options and four audio connection options, complete compatibility with any Home Theatre set-up is assured. Whether you simply want to add DVD to your current TV, or desire a complete digital surround sound experience, the T 524/T 534 is fully up to the task. These players support the DTS surround sound formats (external decoder required) as well as the always present Dolby Surround formats – with decoded Dolby Digital (5.1) output available. Thus even older analogue ProLogic systems can be updated using the T 524/T 534 (5.1 Input required).

The T 534 also includes a new type of connection, the High Definition Digital Interface (HDMI) with High Definition Copy Protection (HDCP) to allow direct transmission of HD video and audio in a pure digital format. Standard 480i (480 lines interlaced picture) can be "upsampled" to

resolutions as high as 1080i (1080 lines interlaced picture) thanks to the Faroudja DCDi chip. This allows you to make the most of the high resolution capability of today's HD projectors and flat panel displays. (The TV display must be HDCP compatible to take advantage of this advanced feature.)

Most popular disc formats are supported by the T 524/T 534, including JPEG, as well as MP-3 and WMA (Windows Media Audio). DVD-R recordable DVD format is fully supported. Other DVD recording formats (DVD+R and DVD-RAM) may, or may not play properly, depending on the specific recorder and blank disc used.

### Performance

Audio performance is fully up to NAD's high standards, and the T 524 and T 534 are superb music players for CD and DVD-Audio. With full support for CD-R and CD-RW formats the T 524/T 534 is right up to date. Even MP-3 and WMA files can be played back on this versatile player, with one CD-R capable of up to 10 hours of continuous music playback! Whichever audio format is chosen, the signal will be processed and decoded with typical NAD precision. The analogue output stages are fed from separate regulated power supplies, and utilize audiophile quality parts to retain all the

dynamics and detail contained in the original recording.

Equal attention has been paid to the video performance capabilities: Keeping signal paths short and direct to minimise any interference, the 4x10 bit 54MHz Video DACs are capable of reproducing the finest of picture details, where black is truly black and with vivid colours extremely faithful to the original.

The Component Video output (Y, Cr, Cb) sports Progressive Scan to get the most out of the latest high-end digital video monitors and projectors with significantly increased resolution when compared to standard, interlaced video. For video displays without Component Video input, the SCART (which supports RGB) and S-Video connectors offer superior video performance.

### Value

The NAD T524 and T 534 bring NAD quality and performance to an affordable price range. While these players are a natural partner to one of NAD's high performance Theatre Series Receivers, their superb performance and exceptional value make them an outstanding choice in their own right.

\*: These features need to be supported by DVD software.

### SPECIFICATIONS

#### Audio

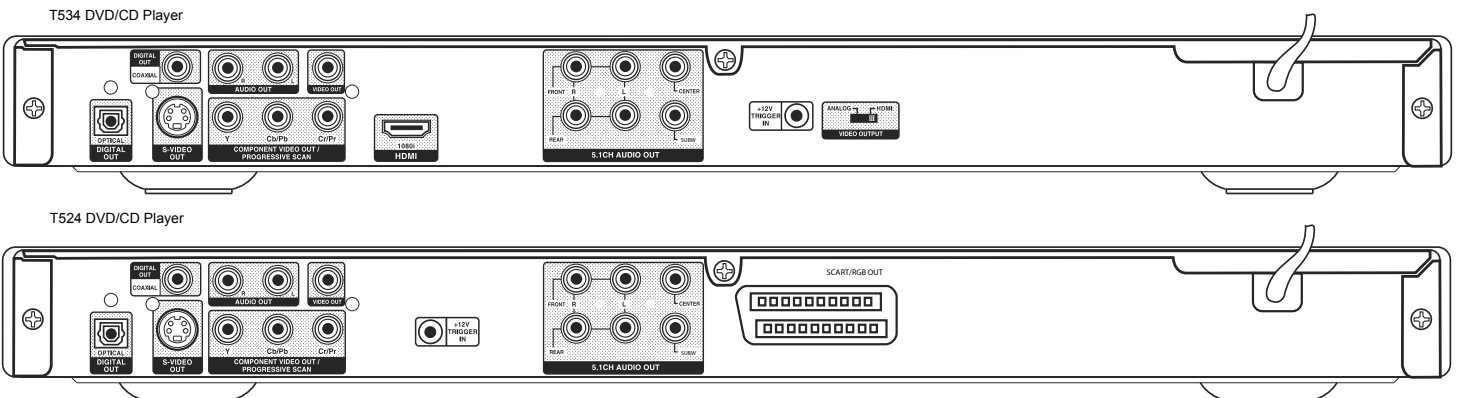
Frequency Response CD Audio	4Hz to 20kHz
Frequency Response DVD (96kHz)	4Hz to 44kHz
Output Level	2V rms
Signal/noise ratio, A-weighted	-100dB
THD (at 0dB, 1kHz)	0.005%
Wow and Flutter	Quartz Accuracy
Channel separation CD	95dB
Dynamic range	103dB
Number of discs	1

#### DVD Video

Signal to Noise	60dB
Signal System	PAL(230V)/NTSC(120V)

#### Output

Digital Coaxial - PCM, DTS, MPEG, (230V), AC3	0.5 p-p 75Ω, RCA x 1
Digital Optical - PCM, DTS, MPEG, (230V), AC3	3V p-p 75Ω
Composite Video	1v p-p 75Ω 1 x RCA
S-Video	Y/C 4 pin x 1
Component Video	RCA x 3 Y/Cb/Cr SCART w/RGB (230V)
Remote Control	NAD DVD-6
<b>Physical Specifications</b>	
Dimensions (W x H x D)	17 1/8 x 1 7/8 x 9 1/2" (436 x 39 x 240mm)
Net Weight	5.0lbs (2.2kg)
Shipping Weight	7.0lbs (3.2kg)



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