





Simplicity in Design. Clarity in Sound.

At NAD Electronics an obsession for music, and a traditional commitment to sonic and visual fidelity, have remained steadfast over our 36 year history. So has our quest for ever-greater simplicity, innovation, and user-friendliness. Since these also happen to be the values of many of the world's most demanding reviewers, the critics have raved about NAD audio excellence and have made us something of a performance standard in the audio/video world.

Distinctive products seek a selective audience. NAD's intent, by design, is to meet and even exceed the highest audio and video expectations of serious performance enthusiasts. Artistic authenticity—the ambition to achieve the highest accuracy in the reproduction of the artist's original creation—drives every design decision at NAD. Whether the medium is music or movies; our objective is to place the NAD owner in the heat of the action of a theatrical blockbuster, or third-row-center stage of a favourite musical event. Solid engineering, honest power, and a passion for realism are NAD's recipe for achieving this goal.

Given the excitement and impact of home theatre, it can be easy to overlook that music remains the truest test of any audio system. Every NAD component is conceived and engineered with this "Music First" design mandate: a commitment to deliver a true high-fidelity music listening experience. So while we insist that NAD designs reproduce the full impact of a surround sound movie, we equally demand the purity of a brilliantly played and masterfully recorded classical composition or jazz session. Only components that deliver this with effortless power and resolve, can satisfy NAD's "Music First" credo.

Just as essential, NAD components preserve the artistic intent of musicians, producers, and directors, despite the obstacles that system-setup and room acoustics can so often present. Put another way, NAD receivers, amplifiers, and source components don't just work perfectly in ideal setups, they're engineered to deliver benchmark-quality sound and picture for real people, living in the real world. Listen, and read beyond the hype. Visit your NAD audio-video specialist to discover first-hand how everything you'll hear is true.



NAD performance is supported by our "Full-Disclosure" specifications, rather than specs created by engineers to fulfill the needs of marketing-driven brochures.

Paradoxically, plenty of engineers do in fact choose NAD. So do thousands of others; less technical but no less demanding music and film lovers who make the effort to research, listen, and read beyond the hype.



NAD T175 AV Tuner Preampifier

Audio. Video. NAD.

NAD's home theatre designs reflect a philosophy quite distinct from that of most mass-market receivers, separate components, and DVD players today. Our "Music First" credo mandates that we enrich our audio/video products with the same tonally pure, dynamically thrilling performance that makes listening to music through our world-renowned stereo components so very compelling. This stands in stark contrast to our competitors, so many of whom conceive audio/video components overwhelmingly from a "feature content" point of view—with sound quality found well down the list of priorities.

Yet NAD AV receivers, AV component separates, and DVD players are second to none in terms of flexibility, usability and highly developed digital technology. While they may avoid features that are of purely "gee-whiz" value, they are richly endowed with sophisticated, thoughtful functions whose genuine usefulness have proven themselves beyond question.

As an example, take NAD's uniquely enhanced Audyssey™ MultEQ XT auto set-up and room-calibration—perhaps the most advanced and most musically and sonically effective application of audio digital processing on any AV component. Examine NAD's well-considered approach to HDMI™, the single-cable, High-Definition Multimedia Interface that is a key enabling technology of today's AV gear. Every one of the NAD AV receivers and preamp-processor features HDMI inputs and switching supporting native resolutions up to and including 1080p. The T175, T785 and T775 add even more HDMI functionality—with audio processing and On-Screen Display. Our intuitive on-screen menu/display system, makes operation fast and user friendly. Look at our receivers' and preamp's simple but comprehensive iPod® integration, via NAD's optional IPD-1 Dock, or our equally simple, one-cable XM Satellite Radio/DAB options.

NAD AV Separates

Audio-Video separate components define the height of AV reproduction. The NAD T175 AV Tuner Preamp marries sophisticated performance to a most welcome simplicity of setup and operation, while the 5-channel NAD T955 and 7-channel T975 power amplifiers form the perfect accompaniments. Together, our AV separates combine the flexibility and up-to-the-minute digital technology and connectivity to control even the most sophisticated home theatre and multi-room system. Whether watching the latest film or enjoying your most cherished music, you'll be immersed in detailed, convincing sound and pristine picture as never before.



NAD T975 7-Channel Power Amplifier (bottom) & T955 5-Channel Power Amplifier

Modular Design Concept



A modular design concept places all input circuitry on five easily removable plug-in cards. This superior construction technique "future-proofs" your investment via the capability for easy upgrades, fast and easy service and improved sound and video performance due to the neat internal layout.

HDMI and Format Conversion



Utilizing the latest HDMI 1.3 chips from Analog Devices all resolutions (480, 576, 720 and 1080) are supported. Analogue inputs are up-converted to HDMI and HDMI sources preserve their original resolutions up to 1080p, so you know you are getting the purest audio and video performance.

Audyssey Auto Setup and Room Calibration



Using the supplied microphone, Audyssey™ Auto Setup performs all speaker settings. NAD's proprietary enhanced Audyssey MultEQ XT technology enables home theatres to sound the way they were intended in every seat by removing the distortion caused by room acoustics.



NAD T535 DVD/SACD Player (top) & T775 AV Surround Sound Receiver

It is performance first that makes these components unmistakably NAD. There's no magic formula, but it begins by following our "Music First" credo. NAD designs are shaped by dedicated professionals such as Bjorn Erik Edvardsen, the company's Director of Advanced Development, whose reputation for innovative audio design is as thoroughly established internationally as is NAD's at large. Superior circuit design, critical parts selection, and meticulous construction techniques

lead to superior performance, as does a design philosophy that values concentrated, expert listening and viewing evaluations just as highly as test-bench measurements. Today, when all too many manufacturers seem content to deliver marketing-driven, unnecessarily feature-laden "brochure performers," and thus an ever-more complex user experience. NAD chooses to pursue a path less followed. Our AV receivers and amplifiers produce more usable, real-world power, so regardless of published

NAD AV Receivers & DVD Players

NAD's multi-channel AV receivers bring music and movies to life with a minimum of fuss and a maximum of pure enjoyment. True AV power-houses of exceptional sound and pristine video, each incorporates a range of genuinely useful features: NAD's proprietary PowerDrive™ amplifier technology to ensure fully dynamic, distortion-free performance with any type of loudspeaker; four zone capability with independent source and volume control; Audyssey™ DSP auto setup and room calibration; Made for iPod™ connectivity; full HDMI 1080p bandwidth—and many more, each honestly valuable. NAD's DVD players featuring audiophile-quality DACs are renowned for their superb performance and great value.



NAD T515 (top), T535 & T585 DVD/CD Players

Made for iPod



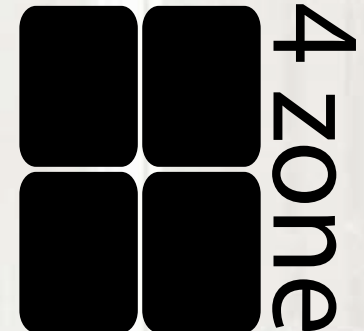
Get so much more from your iPod®. Studio quality performance is available from your iPod by adding the optional NAD IPD-1 Dock for iPod. NAD offers a functional solution for home use including meta-data display, remote controllable operation and recharging.

Digital Radio Ready



The exciting new world of digital radio is available in many countries, and NAD can deliver its expansive content and clarity, via DAB or XM Satellite Radio. DAB-region owners need only purchase the NAD DB-1 meta-data; in North America, a third-party XM mini tuner module plugs right in.

4 Zone Capability



With NAD, you can enjoy the pleasures of a whole-house system that allows you to independently control sources and volumes in up to four different zones. There's even RS-232 connectivity, for integrating advanced touch-screen based control systems.



*NAD T515 DVD/CD/MP3 Player & T765 AV Surround Sound Receiver**

specs our amplifier designs reproduce sound that exhibits greater dynamic impact and pure, lifelike musicality. Our DVD players' advanced digital-to-analogue designs specify key converter-circuit components from the most respected chipmakers, so they can reconstruct digital data more precisely, and thus play digitally recorded sound and picture more convincingly.

If a component, a feature, or a control doesn't legitimately contribute to accurate, involving music and filmsound or pristine video quality, you won't find it in an NAD. If it doesn't demonstrably enhance accessibility, convenience, or user-interface elegance, or genuinely add value and

enjoyment to the home entertainment experience, it will not be included. We design our user interfaces, including control "software", in order to make NAD components as intuitive, uncluttered, and simple to use as possible. Our goal? That NAD owners can spend their time enjoying music or movies, instead of fussing with buttons or puzzling over manuals.

*Titanium finish not available in North America

NAD Solutions

Unlike most "home-theatre-in-a-box" systems our innovative DVD/CD Receivers combine NAD's award-winning, high-performance design with unique value and unmatched operational simplicity. What's more, they deliver the freedom to select speakers that meet your standards of performance and décor as well as your budget. These models combine powerful receivers with progressive-scan DVD/CD players in one elegant package. The L54 creates enveloping sound from just two speakers. The visually stunning VISO FIVE delivers fully dynamic 5.1 multichannel home theatre, while both bring the simplicity of controlling a full home-entertainment system from one ergonomic, illuminated learning remote control.



NAD L54 DVD/CD Receiver



NAD VISO FIVE DVD Receiver



NAD C515BEE CD Player (top) & C315BEE Stereo Integrated Amplifier

Music. Pure and Simple.

Reputations are earned through performance, not purchased with marketing budgets. NAD's reputation has been cultivated across three-plus decades of unflagging innovation, beginning with the iconic model 3020, the integrated amplifier that captured the attention of serious audiophiles and redefined just what high-value performance could mean. Today, NAD's products reflect our ongoing commitment to music listening. They similarly reflect NAD's grasp of the fact that the overwhelming majority of our customers' musical enjoyment continues to be derived from stereo recordings, and will continue doing so for the foreseeable future.

Consequently, the NAD range of stereo components is no less advanced, and no less sonically compelling than our current AV models.

NAD's component stereo ensemble enjoys advanced technology and audio performance well beyond our original integrated amplifier. While our designs have evolved, they maintain a durable thread to our past: true value for our customers. NAD hi-fi components continue to employ premium components at all sonically critical circuit locations, to ensure the transparency and transient purity that all NAD owners have come to expect. We also retain all-discrete-component amplifier designs in all our models, rather than substituting the cheaper but less desirable chip-based op-amp modules many of our competitors exploit. NAD remains true to our pedigree by developing music amplifiers that are purpose-designed, specifying high-current power supplies for each model throughout our extended electronic family. You enjoy the benefits.

NAD HiFi Music System

Is space a concern? It's now possible to listen to all your favourite music, with true audio fidelity, neatly presented in a single super-compact package: Introducing the NAD C715. The C715 integrates a refined, full-functioned CD player, sensitive, 30-preset FM/AM tuner (we also offer the C715DAB, a DAB version available in markets with DAB), and the power and quality of an NAD stereo receiver into a single uncomplicated unit. It may be a little larger than many mass-market shelf systems, but the C715 is no "boom-box." It frees you to select loudspeakers suited to your taste, your room layout, and your demand for sonic performance, and with high quality speakers it will deliver musical satisfaction that has left many a skeptical audiophile speechless. Connections for outboard analogue and digital sources are located on both front and back panels, making temporary hookups from portable devices or permanent system-expansions easy—plus, a front panel USB port allows you to stream or record music files or Digital Radio from virtually any portable-media device, a computer, or even a USB flash drive. You can also set the C715 to turn on or off at a preset time, making it easy to wake up or fall asleep to music of your choice. Combine this with its small footprint and many premium features and you have the ideal music system for a small room, office or apartment.



NAD C715 CD Receiver

NAD HiFi Integrated Amplifiers

NAD has an enviable reputation for creating some of the most critically acclaimed, best performing amplifiers of all time—beginning with the legendary model 3020 three decades ago. Today, with the exception of power output the four NAD stereo integrated amplifiers share much of their design, like their proprietary PowerDrive™ amplifier circuitry assuring high dynamic power and low impedance drive capability even with the most inefficient or demanding loudspeakers. With this high dynamic power and their serious power supplies, these amplifiers sound “open”, “effortless” and “smooth” in a way that no other components so affordable can equal, while their high peak current capabilities preserve the impact and “rhythmic punch” of even the best recordings. The result? The atmosphere, energy, and soul of the original performance is revealed in brilliant realism.



NAD C325BEE (top) & C355BEE Stereo Integrated Amplifiers



NAD C525BEE CD Player (top) & C720BEE Stereo Receiver

It's not surprising that today's NAD stereo receivers, amplifiers, and music systems still produce dynamic impact beyond expectation and out of all proportion to their power ratings. And just like that first stereo amplifier some 30 years ago, NAD's contemporary designs continue our legacy of palpable, three-dimensional imaging and stunning transparency, for sound that continues to astonish careful listeners—listeners who value quality, dynamics, and definition above trendy features. Yet the NAD stereo family is thoroughly modern, too, fully satisfying the

demands of digital audio, and incorporating versatile automation and integration facilities such as 12-volt triggers and IR connectivity for interfacing with advanced outboard system controllers. And while they display ample sophistication, every NAD stereo component also retains our firm's unwavering commitment to simplicity and intuitive design. Resolutely selecting top-quality internal components, and eschewing design shortcuts in favour of rigorous proprietary engineering, NAD puts forth no claim to be the cheapest. Only the best.

NAD Tuners

The C425 FM/AM tuner incorporates the convenience of RDS, plus infrared and RS-232 control ports for easy integration with sophisticated custom-installation system controllers. The C445 tuner combines the convenience of DAB, FM and AM in one component. Via the best broadcasters, DAB can rival CD sound quality, so NAD deploys to the C445 the very same audiophile-grade D/A converters and op-amp components it uses in its award-winning CD players. Yet because we recognize that analogue radio remains a vital source of music and information, the C445's FM section is carefully engineered to extract the best possible quality even under difficult reception conditions—both weak, “fringe” environments and crowded urban locations. (C445 is not available in North America.)



NAD C425 RDS Stereo Tuner (top) & C445 AM/FM/DAB Tuner

NAD CD Players

NAD's critically acclaimed, award-winning CD players set a new performance/value benchmark. The C525BEE (the initials acknowledge our lead designer Bjorn Erik Edvardsen) combines the most sophisticated available digital-to-analogue devices with costly, high-end analogue components such as ultra-linear “op-amps,” metal-film resistors, and polypropylene capacitors, to ensure superbly accurate signal reconstruction and response. For its part, the C542 offers the system-integration flexibility of both IR and 12V-trigger inputs. In either case, while you could spend far, far more for a high-performance CD player you'd have a very difficult time finding a more musically complete, transparent-sounding player anywhere near their prices.



NAD C525BEE (top) & C542 CD Players

NAD HiFi Preamplifiers & Power Amplifiers

Performance, flexibility, and reliability make these pre- and power amplifiers ideal for more demanding music, home theatre or professional studio applications. The C162 preamplifier features six line inputs with MM/MC switchable phono input for the most sophisticated vinyl buff. Following NAD's “Music First” design brief, the preamp's completely new and innovative design invests in the finest audiophile-grade, close-tolerance components at numerous critical circuit locations. The 2 x 150-watt C272 power amp incorporates NAD's unique PowerDrive™ technology for high dynamic power with even the most difficult-to-drive loudspeakers—and for still greater flexibility the C272 is bridgeable to 300 watts mono.



NAD C162 Stereo Preamplifier (top) & C272 Stereo Power Amplifier

Technical Information

PowerDrive™

NAD receivers and amplifiers are well known for delivering amazing “real world” dynamic power. NAD’s exclusive PowerDrive technology provides high dynamic power and low impedance drive capability. PowerDrive’s “dual-rail” power supply delivers optimised internal voltage levels especially during the most demanding conditions: dynamic peaks, sweeping musical transients, deep-bass excursions that drive a loudspeaker into its most power-hungry impedance



range. It’s a little like the “kickdown” of a sophisticated automatic transmission—providing extra short-term power on demand. PowerDrive is one big reason why NAD AV receivers do not exhibit the dynamic compression, flattened imaging, or the strident harshness audiophiles so often decry as “receiver sound.” PowerDrive not only makes NAD receivers and amplifiers sound better, it makes them cooler running, with improved efficiency, leading to greater reliability as well.

Full Disclosure Power Ratings

Power sells audio products, so many manufacturers tailor their designs to obtain the best power ratings that can be contrived. In today’s digital world, with uncompressed signals and multi-channel entertainment, these continuous power ratings drive designs that are inefficient, hot, heavy and expensive to produce. Even worse, the sound quality of many such designs can be thin, overly bright, and lacking in musical texture. And since the power produced is far less than that “promised” when driving 5 or 7 loudspeakers, the dynamic power required for the full intensity of an action movie scene or orchestral climax is simply not available.

NAD’s solution to this conundrum is to optimize our power supplies to drive real-world loudspeakers effectively. This requires a precisely regulated, high current power supply to be designed for each NAD amplifier and receiver. Thus we can rate our receivers with continuous 4 ohm loads, all channels driven simultaneously, full bandwidth (20Hz - 20kHz), and at rated distortion. This is a far cry from the



commonly used FTC minimal requirement using 8 ohm dummy loads, and requiring no more than two channels to be stressed at a time, and those at an easy 1 kHz frequency, with no distortion specified!

Music or movie sound is not a uniform, unchanging signal such as continuous power ratings would suggest. Rather, it is dynamic, occurring in bursts of varying durations and constantly changing amplitudes. Unlike conventional amplifiers, NAD’s “smart” dual-stage power supplies are designed to handle the dynamic power required by today’s music and films more effectively. Furthermore, our amplifier designs produce outstanding low impedance drive capabilities, even when driving the most demanding loudspeakers in a high-performance home theatre system. FDP is an important reason why NAD components offer a valuable alternative to the over-hyped receivers and amplifiers on the market today.

NAD Soft Clipping™

Created by NAD engineers who understood that no matter how much real-world power you give the people, someday, somewhere, someone will demand more. It is all too easy to keep setting the volume higher without realizing just how high you have turned it up. Switching in Soft Clipping will greatly reduce



the chance of damage. NAD’s patented selectable Soft Clipping circuit gently transforms the music waveform as the point of distortion (clipping) approaches, resulting in much clearer reproduction and possibly protecting your speakers from damage, especially tweeters.

Audyssey Auto Setup and Room Calibration

The Audyssey™ auto-setup and room calibration functions on NAD's AV receivers and preamp exploit today's extraordinarily powerful yet affordable digital signal processing (DSP) to improve real-world sound reproduction. Audyssey auto setup employs the supplied calibrated microphone; simply locate the microphone at the listening position and engage the Audyssey system via a single remote-control key. The AV receiver or preamp automatically detects the connected loudspeaker layout, verifies correct connections, selects ideal crossover points, and adjusts each speaker's level and delay with precision that would be difficult or impossible to duplicate by ear alone.

NAD's proprietarily enhanced Audyssey MultEQ XT* technology, the latest in digital sophistication, enables home theatres to sound the way they were intended in every seat by removing the distortion caused by room acoustics. Using the calibration microphone to "hear" your room, a series of test tones measure the speakers' response and the room's distorting acoustic reflections independently, and then calculates an ideal response that minimizes the effects of these reflections – Dialogue intelligibility is dramatically improved, precise imaging and sound stage are enhanced and the accurate localization of instruments for musical balance is optimised. While this sounds simple, the digital technology that is required for this level of performance would have cost many thousands of dollars just a few short years ago.

* Audyssey MultEQ XT available on the T785, T775 and T175.



Four Zone Control

A whole-house sound system allows you to easily enjoy your favourite music with independent source and volume control in each room or zone. With control for as many as three remote zones, NAD AV receivers allow you to listen, for example, to the radio in one area, compact discs in another, and to enjoy your iPod through your NAD system in a third. Or you can fill your home with seamless sound that welcomes one and all. Your local NAD audio/video specialist can make it all happen.



NAD Green & Eco Friendly

At NAD, we take our responsibilities to the planet very seriously: after all, we live here too. NAD has already undertaken to mitigate our industrial impact upon the environment, both by imposing strict measures in all our product designs to eliminate questionable materials or processes, and by re-engineering our factories and manufacturing practices to abolish or reduce levels of environmentally undesirable substances. Our universal use of lead-free solder throughout NAD manufacturing, and the re-design of our circuit-board production to do away with certain chemical compounds are only two examples. Today's NAD products are created in the most modern, "green" manufacturing facilities available to us, and as our knowledge grows, and the techniques of enviro-friendly manufacturing develop worldwide, we will continue to pursue forward-thinking, environmentally aware manufacturing.



Product Features

AV Receivers, Processor & Power Amplifiers	T755	T765	T775	T785	T175	T955	T975
Minimum Continuous Power (FTC)	5 x 110W	7 x 120W	7 x 165W	7 x 200W	N/A	5 x 160W	7 x 250W
Simultaneous Full Disclosure Power*	5 x 80W	7 x 80W	7 x 100W	7 x 120W	N/A	5 x 100W	7 x 140W
NAD PowerDrive™	•	•	•	•	N/A	•	•
Holmgren Toroidal Transformer	•	•	•	Dual	•	•	•
NAD Soft Clipping™	•	•	•	•	N/A	•	•
Dolby/DTS Surround Modes†	•	•	•	•	•		
NAD Surround Modes‡	•	•	•	•	•		
Modular Design (5 plug-in cards)	—	•	•	•	•		
Audyssey Auto Setup & Calibration	•	•	•	•	•		
Audyssey MultEQ XT Room Calibration	—	—	•	•	•		
5 A/V Custom Presets	•	•	•	•	•		
Direct Access to Surround/Center/Sub Volume from Remote	•	•	•	•	•		
Burr-Brown 24bit/96kHz ADC	•	•	•	•	•		
Burr-Brown 24bit/192kHz DAC	1	5	5	5	5		
TI Aureus™ 7.1 DSP (32 bit dual core floating point design)	•	•	•	•	•		
7 Digital Audio Inputs - 3 Coax/4 Optical (1 front panel)	•	•	•	•	•		
2 Digital Outputs(1 Coax/1 TOSLINK)	•	•	•	•	•		
Analogue Video to HDMI Conversion	—	—	•	•	•		
4 Video Monitor Outputs (Composite, S-Video, Component, HDMI)	•	•	•	•	•		
Cross Conversion of All Analogue Video Formats	•	•	•	•	•		
7.1 Analogue Input (for DVD Audio/SACD/ETC.)	•	•	•	•	•		
Speaker A + B Switching (Speakers B Stereo)	•	•	•	•	—		
7 Analogue Stereo Audio Inputs (1 front panel)	•	•	•	•	•		
Media Player MP Front Panel Input	•	•	•	•	•		
Data Port for use with optional NAD IPD-1 Dock for iPod®	•	•	•	•	•		
HDMI 1.3 Digital Inputs (supports 1080p bandwidth)	3 Video	3 Video	4 A/V	4 A/V	4 A/V		
HDMI On-Screen Display capability	—	—	•	•	•		
6 Analogue Video Inputs, all S-Video and Composite	•	•	•	•	•		
3 Component Video Inputs	•	•	•	•	•		
3 Analogue Video Outputs	•	•	•	•	•		
Zone 2 A/V Line Level Out-Independent Source/Volume Control	•	•	•	•	•		
Digital Inputs available as 2 Ch. analogue mixdown on Zone 2	—	—	•	•	•		
3 Analogue Stereo Audio Outs	•	•	•	•	•	1 In	1 In
Zone 3 & 4 Assignable Outs - Independent Source & Volume	—	—	•	•	•		
Back Surround Amp Channels Assignable	N/A	•	•	•	•		
12V Trigger Outputs/Input	3 Out/1 In	3 Out/1 In	3 Out/1 In	3 Out/1 In	3 Out/1 In		
IR Outputs/Input	3 Out/1 In	3 Out/1 In	3 Out/1 In	3 Out/1 In	3 Out/1 In		
RS-232 Port Interface for Advanced Control Systems / Upgrades	•	•	•	•	•		
Preamp Outputs for all 7.2 Channels (2 Subs)	•	•	•	•	•		
RDS FM/AM Tuner / XM or DAB Radio Ready	•	•	•	•	•		
40 Presets with Seamless Direct Access to FM/AM/XM or DAB	•	•	•	•	•		
HTRC-1 Illuminated Learning Remote Control with LCD Display	—	—	—	•	•		
HTR-3 Illuminated Learning Remote Control	•	•	•	—	—		
ZR-4 2nd Zone Remote - discrete codes for independent zone	•	•	•	•	•		

DVD Players	T515	T535	T585
Plays DVD	•	•	•
Plays DVD-R	•	•	•
Plays DVD+-RW	•	•	•
Plays DVD+R	–	•	•
Plays VCD	•	•	•
Plays SVCD	•	•	•
Plays CD, CD-R, CD-RW	•	•	•
Plays DVD Audio	–	•	•
Plays DVD Audio – 2 channel down conversion only	•	–	–
Plays SACD	–	•	•
MP-3 and WMA Decoders Integrated	•	•	•
HDCD Decoder Integrated	–	–	•
Dolby Digital Decoding	•	•	•
DTS Decoding	–	•	–
Dolby Digital/PCM/DTS digital out	•	•	•
Auto switch from PCM to Bitstream	•	•	•
Faroudja DCDi circuit for video up-conversion to 420p, 720p or 1080i	–	–	•
Faroudja DCDi circuit for video up-conversion to 420p, 720p or 1080p	–	•	–
Vaddis888 circuit for video up-conversion to 420p, 720p or 1080i	•	–	–
HDMI Output for HD video and audio	•	•	•
Component Video Output with Progressive Scan option	•	•	•
S-Video Output (120V/230V)	•/–	•/•	•/•
SCART Output (230V)	•	•	•
Composite Video Output	•	•	•
Coaxial and Optical digital outputs	•	•	•
Separate 2 channel and 5.1 channel analogue outputs	–	•	•
Bass Management for DVD-A and SACD	–	•	•
12 bit 216MHz Video DAC from Analogue Devices	–	•	•
10 bit 27MHz Video DAC from Cirrus Logic	–	–	•
6 x 14 bit 165 MHz Video DAC from Vaddis 888	•	–	–
24 bit 192kHz Audio DAC	•	•	•
RS-232 port	–	•	•
IR Input	•	•	•
12V Trigger Input	–	–	•
Scene Bookmarking	•	•	•
Zoom (X100), Marker, Marker Search	•	•	•
Smooth Scan and Slow Motion	•	•	•
Detachable AC cord	–	•	•
DVD 6 Remote Control	•	–	–
DVD 9 Remote Control	–	•	–
DVD 7 Remote Control	–	–	•

NAD Solutions	L54	VISO FIVE
Minimum Continuous Power (FTC)	2 x 50W	5 x 45W
Plays DVD	•	•
Plays VCD	•	•
Plays SVCD	•	•
Plays DivX	–	•
Plays CD, CD-R, CD-RW	•	•
Plays DVD Audio	–	•
MP-3 and WMA Decoders Integrated	•	•
Dolby/DTS Surround Modes†	•	•
Dolby Virtual Speaker	–	•
Dolby Headphone	–	•
SRS TruSurround	•	–
NAD Surround Modes‡	–	•
Component Video Output with Progressive Scan option	•	•
HDMI Output	–	•
S-Video Output	•	•
Composite Video Output	•	•
Optical Digital Outputs	•	•
Subwoofer Output	•	•
S-Video Input	2	2
Composite Video Input	2	2
Coaxial and Optical Digital Inputs	1/1	1/1
Data Port for use with optional IPD-1 Dock for iPod®	–	•
RS-232 Port Interface for advanced control systems	–	•
Scene Bookmarking	•	•
Zoom (X100), Marker, Marker Search	•	•
Smooth Scan and Slow Motion	•	•
RDS Tuner w/30 Station Preset	•	•
XM / DAB Radio Ready	–	•
HTR-4 Illuminated Learning Remote Control	•	–
HTR-VISO Illuminated Learning Remote Control	–	•

* Minimum Continuous Power into 4 / 8 Ohms, all channels driven simultaneously (20Hz – 20kHz, with 0.05%THD)

† Dolby Digital, Dolby Digital EX, ProLogic II, ProLogic IIx / DTS, DTS ES, DTS 24/96, DTS NEO:6

‡ EARS and Stereo Enhanced Surround Modes

Product Features

HiFi Amplifiers (Preamplifiers/Power/Intergrated)	C162	PP-2	PP-3	C272	C315BEE	C325BEE	C355BEE	C372
Minimum Continuous Power into 4/8 Ohms				2 x 150W	2 x 40W	2 x 50W	2 x 80W	2 x 150W
NAD PowerDrive™				•	–	•	•	•
NAD PowerDrive-S™				–	•	–	–	–
Holmgren Toroidal Transformer				•	•	•	•	•
Bridgeable				•	–	–	–	•
A/B Speaker Outputs				•	–	–	•	•
NAD Soft Clipping™				•	–	•	•	•
All Discrete Circuitry				•	•	•	•	•
Line Level Inputs	6				6	7	7	7
Tape Outputs	2				1	2	2	2
Switchable MM and MC Phono Input	•	•	•		–	–	–	–
Selectable MM and MC Phono Stage					–	–	–	–
Media Player MP Front Panel Input / USB Recording	–/–	–/–	–/•	–/–	•/–	•/–	•/–	–/–
Bass and Treble Control with Tone Defeat Switch	•				•	•	•	•
Main Amplifier Input					•	•	•	•
Pre-amp Outputs					–	1	2	2
IR Input/Output		–	–	–	–	1/1	1/1	1/1
12V Trigger Output	–			•	–	•	•	•
Relay Input Switching					–	•	•	•
ATO Logic				•	–	–	–	–
HeadPhone Socket					•	•	•	•
Gold Plated Sockets	•	•	•	•	•	•	•	•
IEC Detachable Power Cord	–			•	–	–	•	•
RS-232 Port Interface for advanced control systems	–	–	–	–	–	–	•	–
NAD Link	•				–	–	–	–
SR-6 Full System Remote Control	•			•	•	•	•	•

CD Players	C515BEE	C525BEE	C542
Plays CD, CD-R and CD-RW	•	•	•
MP3 / WMA Decoder Integrated	•	–	–
HDCD Decoder Integrated	–	–	•
24bit 192kHz Sigma Delta DAC	•	•	•
Nichicon “Muse” Capacitors	–	–	•
Separate Power Regulators for Analogue and Digital Sections	–	•	•
Repeat Function – 1 song / 1 disc	•	•	•
Repeat Function – A - B	•	–	–
Program Play / Random Play	•	•	•
Forward / Reverse Skip / Search Function	•	•	•
COAX and Optical Digital Outputs	1/1	1/0	1/1
IR Input	–	–	•
12V Trigger	–	–	•
Full Function Remote Control	•	•	•

Tuners	C425	C445
FM/AM Tuner	•	•
DAB Tuner	–	•
Individual Antenna Inputs	•	•
DAB Favourite Station Memory	–	99
FM / AM Station Presets	30 (mix)	30/30
RDS PS and RT for FM Broadcast	•	•
2 Line Dot Matrix Display	–	•
Optical Digital Output	–	•
Audiophile Quality DAC	•	–
MOS-FET RF Front End	–	•
IR Input	•	–
RS-232 Interface	•	–
Sleep Mode	•	–
Full Remote Control	•	•

NAD Accessories

HiFi Receiver / HiFi Music System	C715	C720BEE
Minimum Continuous Power into 4/8 Ohms	2 x 20W	2 x 50W
NAD PowerDrive™	—	•
Toroidal Power Transformer	—	•
A/B Speaker Outputs	—	•
NAD Soft Clipping™	—	•
Line Level Inputs	3	7
Tape Outputs	1	—
Media Player MP Front Panel Input	•	—
Bass and Treble Control with Tone Defeat Switch	—	•
Main Amplifier Input	—	•
Pre-amp Outputs	—	•
Subwoofer Output	•	•
Multisource Zone 2 with Independent Line Level Output	—	•
IR Input/Output	—	•
12V Trigger Output	—	•
Relay Input Switching	—	•
HeadPhone Socket	•	•
All Discrete Circuitry	•	•
Gold Plated Sockets	•	•
FM/AM Tuner	•	•
DAB Tuner	C715DAB	—
RDS data service on FM	•	•
Individual Antenna Inputs	•	•
DAB Favourite Station Memory	10	—
FM / AM Station Presets	30	30
Plays CD, CD-R and CD-RW	•	—
MP3 / WMA Decoder Integrated	•	—
Full Function Remote Control	•	•

For further product information and full technical details on our complete line of products, please visit our website at www.NADelectronics.com.

Specifications are measured in accordance with EIA Standard RS-490 (IHF A-202) for amplifiers. Amplifier measurements referenced to 8Ω are taken with the Impedance Select set at 8Ω (High). Measurements for 4Ω and 2Ω are taken with the Impedance Select set at 4Ω (Normal). Dimensions are of unit's cabinets without attached feet; add up to 18mm for total height. Dimension depth excludes terminals, sockets, controls and buttons.

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NAD IPD-1 Dock for iPod®

The NAD IPD-1 Dock is an easy and convenient way to enjoy all the music and videos on your iPod® at home, with NAD quality. The NAD IPD-1 Dock sends stereo audio signals via its gold plated RCA jacks to your NAD system for playback over speakers with full quality; it also directs the video from an iPod to your NAD AV receiver or directly to the TV. Just pop the iPod into the IPD-1 (it also charges the iPod battery), and you get NAD-quality playback and the convenience of controlling your iPod music library using your TV (for display of your iPod's music menus) from your NAD remote control.



NAD DB-1 DAB Module

Digital Audio Broadcasting offers no-charge, digital-quality programming to numerous regions around the world. The NAD DB-1 compact module is a simple, one-cable plug-and-play add-on that introduces digital broadcasting, thoroughly integrated, into your NAD AV receiver or preamp's source-list. And since the best of DAB broadcasts can approach CD quality, it's good to know that the DB-1 is engineered to the same high standards as NAD's award-winning compact disc designs.



NAD PP-3 Digital Phono Preamplifier

LP records may be an older technology, but they are far from dead. The NAD PP-3 phono preamplifier can turn any line-level input (AUX, TAPE, etc.) into a very high performance phonograph input. The audiophile-grade designed PP-3 is compatible with both conventional MM phono cartridges and with high-end moving-coil designs. The PP-3 also incorporates a similarly high quality analogue/digital converter, output via a USB port. Connect this to a computer or other digital-recording device, and you can easily archive your precious LP collection to compact disc, MP3 files, or whatever digital format you choose.



NAD Learning Remote Controls

The ergonomic HTR-M and HTR-3 universal learning remote controls are an engineering tour-de-force. Both are able to control up to 8 different components with illuminated buttons for easy operation in low light environments. The HTR-M features an illuminated LCD screen that clearly shows what device is selected and what command is being sent. Its macro function allows as many as 64 individual commands to be triggered by pressing just two keys so all of the commands required for watching a DVD, for example, can be executed automatically. Either remote control can even be programmed using a PC, thanks to their built-in serial data connections.



Masters Series



*NAD also offers a range of high-end home theatre and hi-fi solutions.
Visit www.nadelectronics.com to learn about NAD's Masters Series.*



www.NADelectronics.com

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