

T 758 V3 A/V Surround Sound Receiver

























Heart Thumping Power

Introducing the NAD T 758 V3

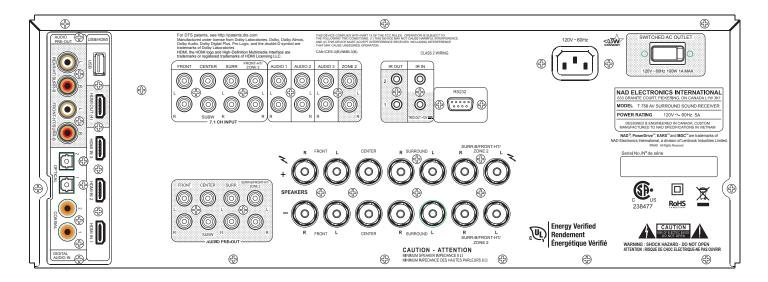
Our T 758 V3 is a performance update to our award-winning T 758 A/V Surround Sound Receiver and continues our 'simple is better' design philosophy. Our insistence on creating products with remarkable sound quality at sensible prices stands in stark contrast to our competitors who view AV components primarily from a "feature content" point-of-view, with sound quality far down the list of priorities. Yet the T 758 V3 is anything but a stripped down offering, using advanced technology like iOS apps to make your smartphone a remote control for your NAD system. From lifelike surround sound performance to heart thumping power to reach-out-and-touch-it 4K video, the T 758 V3 is a treat for your senses!

MDC—The MOST DISTINCTIVE Feature

Like you, we want to embrace the ever-changing world of AV technology without destroying our original investment. So we devised the most important innovation in a decade: Modular Design Construction, our uncommon answer to technology obsolescence. Digital audio and video circuits are on replaceable modules. With MDC, the ability to easily upgrade the T 758 V3 to include future digital formats is totally unique and unprecedented. Winner of the prestigious Red Dot Design Award. MDC should be at the top of your checklist.

FEATURES & DETAILS

- 7 x 60W into 8 Ohms, all channels driven simultaneously
- FTC 110W (8 Ohms within rated distortion)
- Modular Design Construction (MDC) and includes AM 230 Audio Module and VM 130 Video Module
- HDMI® (3 in / 1 out) 4K Ultra HD Full Support with 4K/60p / 4:4:4 / HDCP 2.2
- Dolby Atmos[®] and DTS HD™ Master Audio support*
- BluOS Enabled for wireless multi-room music streaming (upgrade kit included)
- Hi-Res Audio playback including 24-bit/192kHz FLAC / WAV / AIFF
- 5 Custom A/V Presets
- Independent source and volume controls for Zone 2
- RS-232 Port Interface for Advanced Control Systems
- Eco-friendly operation with <0.5W standby power consumption
- Complete with Dirac Live® Room Correction Software and Calibrated Microphone



'Music First' Audio

Popular surround sound formats, including HD formats Dolby Atmos® and DTS Master Audio, are decoded using the latest generation of high-speed multi-core DSP. With full support for High Res Audio formats like MQA (Master Quality Authenticated) included in the BluOS® Player, the T 758 V3 is unique. Add to this NAD's exclusive PowerDrive™ amplifier featuring high current combined with high Dynamic Power to bring out the very best in any speaker you may choose for your home theatre. With both music and movies, the T 758 V3's award-winning heritage reveals its power with immense depth, clarity, and incredible detail. Ordinary AV receivers simply sound flat in comparison.

Pure and Simple Video

The T 758 V3 offers killer performance with the latest digital video technology, including UltraHD video at resolutions up to 3840 x 2160 pixels at 60 frames per second with 4:4:4 colour gamut and High Dynamic Range support. Analogue video sources are also supported on HDMI for simple 'one wire' connection to your flat screen or projector. We leave the video processing where it belongs, in your display, avoiding multiple format conversions that plague lesser AVRs. It also includes popular HDMI features, Audio Return Channel (ARC) and Consumer Electronic Control (CEC).

Easy Flexibility

We have created a very simple user interface that is incredibly flexible but very easy to use. Each source component retains the same custom settings every time it is selected for viewing, and there are no 'empty inputs' to clutter or confuse. In addition, powerful AV Presets allow custom setups for different types of program material (drama, action, musical, etc.) tailoring the performance to your taste. Inputs can even be renamed to match your particular components. A second independent zone is included, and can be powered by the internal back channel amplifiers. Advanced multi-room systems are easily accommodated thanks to its full suite of connections for home automation systems.

World's Most Sophisticated Digital Room Correction System

Dirac Live® and its powerful room correction software is built in to the T 758 V3, including its own calibrated measurement microphone and a Lite version of Dirac Live for NAD. With the ability to upgrade to a full-featured version* of Dirac Live, advanced users can build the perfect listening environment that corrects for both the timing and colourations in sound, including the ability to create custom target curves for room response and the option to choose from a variety of third-party calibrated microphones.

BluOS Streaming High Res Audio Included

The T 758 V3 features built-in BluOS wireless streaming technology, letting you stream lossless music to your home theatre system from local libraries, tune in to Internet radio stations, and access popular music streaming services. You can control the music from anywhere in the house using the BluOS Controller app for smartphone, tablet and laptop, including the ability to group other BluOS compatible wireless speakers and music players with the T 758 V3 to fill every room with music.

Get More Music

Unlike ordinary AVRs, the T 758 V3 benefits from our 45-year legacy of producing some of the most musical components on the market. This sophistication is obvious every time you listen to music or watch your favourite video programs. The T 758 V3 offers remarkable performance and flexibility in a compact and simple to operate package. This multi-channel powerhouse will bring your favourite music and movies to life with a minimum of fuss and a maximum of pure enjoyment.

^{*}Note: The T 758 V3 will include a license for Dirac Live Lite with the option for advanced users to upgrade to a full version. A firmware upgrade will be required to enable Dirac Live. Check the package for more information on how to perform a firmware update and upgrade Dirac Live. A firmware upgrade is also required to enable NAD Speaker iQ.

Specifications T 758 V3

AMPLIFIER SECTION

FTC 110W (8 Ohms within rated distortion)

Full Disclosure Power (all channels driven simultaneously $7 \times 60W (0.05\% \text{ THD}, 20\text{-}20\text{kHz})$ at full bandwidth at rated distortion)

IHF Dynamic Power 8 Ohms 137W

4 Ohms 243W

Total Harmonic Distortion at rated power <0.08%

IM distortion at rated power <0.08%

Damping Factor, 8 Ohms >60

Input Sensitivity and Impedance 750mV/50 kOhms

Frequency Response ±0.8dB (ref. 1kHz, 20Hz-20kHz)

Signal/Noise Ratio >100dB (ref. rated power at 8 Ohms, A-WTD)

>90dB (ref. 1W at 8 Ohms, A-WTD)

GENERAL

Idle Power 53W Standby power <0.5W

Unit Dimension (WxHxD) - Gross * 435 x 172 x 397mm

(includes feet, knobs and terminals) 17 $1/8 \times 6 \times 13/16 \times 15 \times 11/16$ "**

 Net weight
 15.4kg (33.9lb)

 Shipping weight
 18.0kg (39.6lb)

^{*} Gross dimensions include feet, extended buttons and rear panel terminals. ** Non-metric measurements are approximate. NAD Electronics will not assume any liability for errors being made by retailers, custom installers, cabinet makers, or other end users based on information contained in this document. Note: Installers should allow a minimum clearance of 55mm for wire/cable management.

