Make Virtual Reality Your Reality

Get blockbuster thrills at home, all in one go, with no hassle. The HT-S7800 package includes a powerful A/V receiver loaded with features you need for memorable entertainment every night: high-current amps, Dolby Atmos®, DTS:X®, 4K/60 Hz/HDR video, and FlareConnect™ audio transmission from the receiver to optional wireless speakers. For music, there’s Chromecast built-in®, AirPlay, and Wi-Fi® to stream albums from supported smartphone and PC apps. The high-quality speaker system is a snap to set up, with AccuReflex phase-aligning object-based formats for super-clear multidimensional sound. Onkyo has 70 years experience building premium Hi-Fi gear, and we’re confident there’s no better-performing, better-beautiful, and better-sounding HTiB at the price.

HT-S7800 5.1.2-Channel Network A/V Receiver/Speaker Package

- AccuEQ Room Calibration Featuring AccuReflex Technology for Seamless Object-based Sound from Compatible Speakers (Mic Included)
- Advanced Music Optimizer to Improve Compressed Digital Audio Quality (Bluetooth Audio Included)
- Control and Stream with Free Onkyo Controller® App for iOS and Android® Devices
- Features Chromecast built-in™ Wireless Audio Streaming Platform
- Powered Zone 2 and Zone 2 Line Out for Distributed Analog/Digital Audio Playback in Another Room
- Bi-Amping Capability for Front Channels
- Dynamic Audio Amplification for a Thrilling Audio Experience
- High Current Amp Design to Effectively Drive the Speakers
- Non-Phase Shift Amp Circuits for Realistic Imaging
- VLSC™ for a Clear Audio Experience
- Optimum Gain Volume Circuitry
- PLL (Phase Locked Loop) Jitter-Cleaning Circuit Technology for SMPD Audio
- HDMI Support for 4K/60 Hz, 3D Audio Return Channel, DeepColor™, x.v.Color™, LipSync, Dolby Atmos, Dolby® TrueHD, DTS-X, DTS-HD Master Audio®, DVD-Audio, Super Audio CD Multi-channel PCM, and CEC
- Dolby TrueHD and DTS-HD Master Audio Decoding
- • 8 HDMI Inputs (1 Front/7 Rear) and 2 Outputs
- • 3 Digital Audio Inputs (2 Optical and 1 Coaxial)
- • 2 Component Inputs
- • 2 Composite Video Inputs
- • 12 cm DMR Diaphragm Woofer
- • 2.5 cm Balanced-Dome Tweeter
- • 8 cm Cone Woofer x 2
- • 2.5 cm Balanced-Diode Tweeter
- • Max Input Power: 130 W
- • Glass-Finished Side Panels
- • Built-in Wi-Fi®
- • Certified Wireless LAN Capability
- • 8 cm Cone
- • Mass Storage Class USB Memory Playback Capability (Including Dolby TrueHD)
- • Speaker Zones: 1 Zone, 2 Zones
- • 120 W (Minimum Continuous Power, 6 Ω, 1 kHz, 10% THD, 1 Channel Driven, IEC)
- • 2 DSP Modes for Gaming: Rock, Sports, Action, and RPG
- • 32-bit Digital Signal Processing Engines
- • Dolby® TrueHD, DTS:X, DTS-HD Master Audio™, Dolby® Atmos for a Clear Audio Experience
- • Graphical Overlaid On-Screen Display (OSD) via HDMI
- • A/V Sync Control (Up to 500 ms in 5 ms Steps at 48 kHz)
- • HDMI Support for 4K/60 Hz, 3D, Audio Return Channel, DeepColor™, x.v.Color™, LipSync, Dolby Atmos, Dolby® TrueHD, DTS-X, DTS-HD Master Audio®, DVD-Audio, Super Audio CD Multi-channel PCM, and CEC
- • Double Bass Function
- • Analog/Digital Audio Playback in Another Room
- • 3-Mode Display Dimmer (Normal/Dim/Dimmer)
- • Tone Control (Bass/Treble) for Front L/R Channels
- • 3-Mode Display Dimmer (Normal/Dim/Dimmer)
- • 8 cm Cone Woofer
- • 2 Parallel Subwoofer Pre-Outs
- • Location-Numbered Speaker Terminals
- • Crossover Adjustment for Each Channel
- • 8 cm Cone Woofer
- • RIHD (Remote Interactive Over HDMI) for System Control
- • Simple Remote Control
- • Android certified devices. Please check App Store or Google Play for device and OS requirements.
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**5.1.2-Channel Network A/V Receiver/Speaker Package**

**AccuEQ Calibration Featuring AccuReflex Technology**

AccuEQ equals the surround-sound to suit the room acoustics for crisper focused sound, while AccuReflex aligns the phase of Dolby Atmos-enabled speakers with sound coming from your other speakers. Delay is resolved so that everything arrives at your ears at the same time. The result is cohesive reproduction of object-based soundtracks.

**Chromecast built-in and AirPlay**

The HT-R695 receiver, now with Chromecast built-in and AirPlay, frees music from your smartphone. You can stream music and audio programs from a huge range of Chromecast built-in or AirPlay applications.

**FlareConnect**

FlareConnect shares audio from network and external audio input sources between compatible components. Enjoy effortless multi-room playback of LP records, CDs, network music services, and more with supported components and playback management across the home are built into the Onkyo Controller app.

**Dynamic Audio Amplification**

A phono input connects a turntable so you can enjoy your record collection, and we’ve also added easy-to-use universal Hi-Res Audio compatibility as well. Just use Onkyo Controller to find your albums on PC/NAS and relish the clarity and detail on your Onkyo home theater.

**Dynamic Audio Amplification**

Play Everything from Vinyl to Hi-Res Audio

A phono input connects a turntable so you can enjoy your record collection, and we’ve also added easy-to-use universal Hi-Res Audio compatibility as well. Just use Onkyo Controller to find your albums on PC/NAS and relish the clarity and detail on your Onkyo home theater.

**SPECIFICATIONS**

**A/V RECEIVER**

**Amplifier Section**

Power Output
- All Channels: 160 W/6 Ω@1 kHz, 4% THD (6Ω, 1 kHz, 1 Channel Drive, 6% THD)
- 175 W/6 Ω@1 kHz, 4% THD (6Ω, 1 kHz, 1 Channel Drive, 6% THD)

Dynamic Power
- 240 W (3 Ω, Front)
- 210 W (3 Ω, Front)
- 120 W (8 Ω, Front)

THD+N (Total Harmonic Distortion + Noise)
- 0.05% (1 kHz, 1 W, 6 Ω)

Input Sensitivity and Impedance
- 200 mV/6 Ω (Line)
- 3.5 V/m/6 Ω (Phone R/A)

RMS Power Output Level and Impedance
- 140 W (6 Ω, 1 kHz, 4% THD, 2 Channels Drive, 6% THD)
- 210 W (6 Ω, 1 kHz, 4% THD, 2 Channels Drive, 6% THD)

Frequency Response
- 10 Hz–100 kHz +0 dB, -3 dB

Tone Control
- ±10 dB, 200 Hz (Bass)
- ±10 dB, 8 kHz (Treble)

Signal-to-Noise Ratio
- 96 dB (Line, BIP-A)
- 80 dB (Phone)

Speaker Impedance
- 16 Ω

**Input Section/Output Level and Impedance**

- Video: 1.0 Vp–p/75 Ω (Component Y)
- Audio: 100 mV/20 k Ω

**Tuner Section**

- FM: 75 MHz
- AM: 530 kHz–1.710 kHz

**Phono Section**

- MM: 0.25 mV/47 k Ω
- MC: 10 mV/47 k Ω

**Video Section**

**Component Video Frequency Response**

- +0 dB, -3 dB

**Turntable Frequency Range**

- FM: 87.5 MHz–108.0 MHz
- AM: 530 kHz–1.710 kHz

**Power Supply**

- AC 120–240 V~, 50/60 Hz

**Power Consumption**

- Max: 220 W

**Standby Power Consumption**

- 0.15 W

**Dimensions (W × H × D)**

- 1430 x 315 x 378 mm

**Weight**

- 37.0 kg

**Supplied Accessories**

- Instruction manual
- Remote controller
- AAA (R03) batteries x 2
- Indoor FM antenna
- AM loop antenna
- Speaker setup microphone

**Warranty**

- 1 year

**HT-R695**

Experience DTS® and Dolby Atmos®

Make object-based Dolby Atmos and DTS:X sounds realistic in your living room. Sound flows naturally above and around you in three dimensions, putting you literally in the center of the action.

Quality Speakers for Object-Based Sound

Joining two large OMF woofers and dome tweeters inside the front speakers are special drivers that bounce discrete effects—such as birdcall, rain, the sound of a helicopter—from the ceiling and into the audience. In fact, every element in object-based sound is so finely tuned so it’s free to travel from speaker to speaker anywhere around the room. Each solidly crafted speaker in this 5.1.2 package reproduces next-generation sound as its creators intended.

Bluetooth® Audio / Wi-Fi® with Spotify® and TIDAL®

In addition to Chromecast-built-in and AirPlay, you can stream virtually any audio from smartphone, tablet, or laptop to your home theater via Wi-Fi or Bluetooth. Available internet radio and music subscription services include Spotify and many more.

* Support for some services including TIDAL and Deezer enabled via firmware updates.

Latest Spec HDMI® 2.0 In / 2 Out (Including 1 Front)

Select HDMI terminals support 4K60 Hz video, HDCP 2.2 copyright protection, and High Dynamic Range (HDR) for next-generation Ultra HD streaming and broadcasting on the latest TV sets.

Dynamic Audio Amplification for Thrilling Sound

Power your speakers like never before with Onkyo’s unique Dynamic Audio Amplification system. Music lives and breathes thanks to accurate, noise-free signal processing and hi-current power that dynamically controls your speakers for authentic audio reproduction, filling you with emotion.

**PLAY EVERYTHING FROM VINYL TO HI-RES AUDIO**

A phono input connects a turntable so you can enjoy your record collection, and we’ve also added easy-to-use universal Hi-Res Audio compatibility as well. Just use Onkyo Controller to find your albums on PC/NAS and relish the clarity and detail on your Onkyo home theater.