HT-S7805 5.1.2-Channel Network A/V Receiver/Speaker Package

**2016 NEW PRODUCT RELEASE**

**Make Virtual Reality Your Reality**

Get blockbuster thrills at home, all in one go, with no hassle. The HT-S7805 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-featured, and better-sounding HT at the price.

**HT-R695 7.2-Channel Network A/V Receiver**
- 160 W/Ch
- Dolby® TrueHD, DTS:X®, DTS-HD Master Audio™, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC
- Supports Dolby Atmos®
- Anan-Digital Audio Playback in Another Room
- Mass Storage Class USB Memory Playback Capability
- Built-in Wi-Fi®
- 8 HDMI Inputs (1 Front/ 7 Rear) and 2 Outputs
- Supports HDCP 2.2 and HDR for Future 4K/Full HD Video Streaming and Broadcasting
- 8 HDMI Inputs (1 Front/ 7 Rear) and 2 Outputs
- Supports Dolby Atmos®
- AccuEQ Room Calibration Featuring AccuReflex Technology for Seamless Object-based Sound from Compatible Components and Speakers
- AV Control and Stream with Free Onkyo Controller® App for iOS and Android™ Devices
- Features Chromecast built-in®/Wireless Audio Streaming Platform
- Bi-Amping Capability for Front Channels
- Hybrid Standby Function with HDMI Passthrough
- Tone Control (Bass/Treble) for Front L/R Channels
- 3-Mode Display Dimmer (Normal/Dim/Dimmer)
- 40 FM/AM Random Presets
- Firmware Updates via Ethernet and USB
- RIHD (Remote Interactive Over HDMI) for System Control
- Simple Remote Control

**HT-S7805 5.1.2-Channel Network A/V Receiver/Speaker Package**
- Non-Phase Shift Amp Circuits for Realistic Imaging
- VLSC™ for a Clear Audio Experience
- Optimum Gain Volume Circuity
- PLX (Phase Locked Loop) Jitter-Cleaning Circuit Technology for SPDIF 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, Multichannel PCM™, and CEC
- Dolby TrueHD and DTS-HD Master Audio Decoding
- 4K458 84 Hz/32-bit DAC (8 Channels x 1)
- 38-bit Digital Signal Processing Engines
- 4 DSP Modes for Gaming: Rock, Sports, Action, and RPG
- Theater-Dimensional Virtual Surround Function
- CinemaFILTER™
- Direct Mode
- Double Bass Function
- USB 2.0 Port
- Mass Storage Class USB Memory Playback Capability (Including Dolby TrueHD)
- 2 Component Inputs
- 2 Composite Video Inputs
- 3 Digital Audio Inputs (2 Optical and 1 Coaxial)
- 8 Analog Audio Inputs
- Phono Input for Turntable Connection
- 2 Parallel Subwoofer Pre-Outs
- Location-Numbered Speaker Terminals
- Crossover Adjustment for Each Channel (40/50/60/70/80/90/100/120/150/180/200 Hz)
- AV Sync Control (Up to 500 ms in 5 ms Steps at 48 kHz)
- Graphical Overlaid On-Screen Display (OSD) via HDMI with Quick Set-Up
- Hybrid Standby Function with HDMI Passthrough
- Tone Control (Bass/Treble) for Front L/R Channels
- 3-Mode Display Dimmer (Normal/Dim/Dimmer)
- 40 FM/AM Random Presets
- Firmware Updates via Ethernet and USB
- RIHD (Remote Interactive Over HDMI) for System Control
- Simple Remote Control

**HTP-678 5.1.2-Channel Home Theater Speaker System**

**SKF-693**
- Dolby Atmos Enabled 2-Way Bass Reflex Front Speakers/Full-Range Acoustic-Suspension Height Speakers
- 12 cm (4.7) Diaphragm Woofer
- 2.5 cm Balanced-Dome Tweeter
- 8 cm Cone (Separately Powered By Height Channel)
- Max. Input Power: 130 W
- 2 Way Bass Reflex Center Speaker
- 8 cm Cone Woofer x 2
- 2.5 cm Balanced-Dome Tweeter
- Max. Input Power: 130 W
- Glass-Finished Side Panels
- SKF-591 N
- 2-Way Bass Reflex Front Speakers
- 8 cm Cone
- Max. Input Power: 130 W
- Note: All speakers feature an impedance of 8Ω and color-coded speaker terminals.

**SKW-658**
- Bass Reflex Powered Subwoofer
- 20 cm Cone
- Rated Output Power: 80 W (Minimum Continuous Power, 4Ω, 100 Hz, 1% THD)
- Powerful and Efficient Digital Amplifier
- Down-Firing Design

**SKW-678**
- Bass Reflex Powered Subwoofer
- 20 cm Cone
- Rated Output Power: 80 W (Minimum Continuous Power, 4Ω, 100 Hz, 1% THD)
- Powerful and Efficient Digital Amplifier
- Down-Firing Design

* Enabled with a firmware update.
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*5 For iOS and Android™ devices. Please check App Store or Google Play for device and OS requirements.
Experience DTS:X® and Dolby Atmos®
Make object-based Dolby Atmos and DTS:X surround-sound reality 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 break discrete effects—such as birdcalls, rain, the sound of a helicopter—from the ceiling and into the audience. In fact, every element in object-based sound is delivered separately 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.

AccuEQ Calibration Featuring AccuReflex Technology
AccuEQ equals the surround-sound to suit the room acoustics for critically 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™ Wireless Multi-room Audio
FlareConnect® shares audio from network and external audio input sources between compatible components. Enjoy effortless multi-room playback of UP, CDs, network music services, and more with supported components and speaker systems. Music selection, speaker grouping, and playback management across the home are built into the Onkyo Controller app.

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 cinema via Wi-Fi or Bluetooth. Available internet radio and music subscription services include Spotify and many more.

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

Advanced Audio Reproduction Technology
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.

Dynamic Audio Amplification
A phono input circuit turns 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/ONAS and relish the clarity and detail on your Onkyo home theater.

** Download
* Sharing audio from external inputs is enabled with a future firmware update. Existing owners supporting FlareConnect™ can enjoy the feature free of charge.

Play Everything from Vinyl to Hi-Res Audio
A phono input circuit turns 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/ONAS and relish the clarity and detail on your Onkyo home theater.

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SPEAKER SYSTEM

Amplifier Section

Power Output
All Channels 160 W (6.4 kHz, 1% THD, 1 Channel Drive, 8Ω), 175 W (6.4 kHz, 1% THD, 4 Channel Drive, 8Ω)
Dynamic Power 240 W (3 Hz Front), 210 W (4 Hz Front), 120 W (8 Hz Front)
THD/N (Total Harmonic Distortion + Noise) 0.8% (20 Hz-20 kHz, Half Power)
Input Sensitivity and Impedance 200 mV/0.75Ω (Line), 3.35 mV/60Ω (Phono MFI)
RMS RCA Output Level and Impedance 350 mV (Zone 2 Line Out, 1% THD, 8Ω Subwoofer Pre Out)
Phone Overload 140 dB (1 kHz, 1% THD)
Frequency Response 10 Hz to 100 kHz ±1 dB, 3 dB
Tone Control ±10 dB, ±5 dB (20 Hz to 20 kHz)
Signal-to-Noise Ratio 96 dB (Line, 1% THD), 80 dB (Phono)
Speaker Impedance 8Ω ±10%

Video Section

Input Sensitivity/Output Level and Impedance
Video 1.0V p-p/75Ω (Component Y), 0.7V p-p/75Ω (Component Pb/Cb, Pr/Cr)
Component Video Frequency Response +0 dB, -3 dB

Tuner Section

Frequency Range FM 87.5 MHz to 108.0 MHz
AM 530 kHz to 1,710 kHz
PHAS Preset Memory 40 Stations

General

Output Power (Front) 2 x 220 W (8Ω), 1 x 220 W (6Ω)
Output Power (Front, Center, Surround) 1 x 140 W (8Ω)
Power Consumption 150 W

FM/AM Preset Memory 40

FM/AM Preset Memory 6

Input Sensitivity/Impedance
Subwoofer 400 mV/6Ω

General

Dimensions (W x H x D) Front 155 x 467 x 183 mm
Center 420 x 115 x 119 mm
Surround 115 x 230 x 96 mm
Subwoofer 230 x 425 x 410 mm

Weight (Front) 3.6 kg
Center 2.3 kg
Surround 1.0 kg
Subwoofer 7.7 kg

CARTON

Dimensions (W x H x D) 772 x 855 x 514 mm
Weight 36.0 kg

Supplied Accessories

• Indoor TV antenna • AP1 loop antenna • Speaker setup microphone • Instruction manual • Remote controller • AAI (R63) batteries x 2 • Color-coded speaker cables

Due to a policy of continuous product improvement, Onkyo reserves the right to change specifications and appearance without notice. FlareConnect is covered by DTS patents. "Dolby Atmos" and "Dolby Surround" are trademarks of Dolby Laboratories Licensing LLC. © 2016–2017 Onkyo Corporation. All rights reserved.

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