

Premium Quality Audio Performance combines with the latest technological advances, including iPhone app compatibility, front panel HDMI and USB digital connections, 8 in/2 out HDMI (3D and ARC compatibility), HD Audio decoding with CINEMA DSP 3D, YPAO Multipoint functionality, and custom installation-friendly features.



Oil-Damped Hidden Control Panel Includes HDMI Input Terminal, USB Port, Video Aux Input Terminals, Zone 2 Switch, YPAO Optimized Microphone Jack, And More.



Audio Features

- 7-channel powerful surround sound
100W per Channel (8 ohms, 20 Hz-20 kHz, 0.09 % THD, 2 ch driven)
110W per Channel (8 ohms, 1 kHz, 0.9 % THD, 2 ch driven)
- HD Audio format decoding: Dolby TrueHD and DTS-HD Master Audio; Dolby Digital Plus and DTS-HD High Resolution Audio
- Discrete amp configuration
- Selected high quality parts to achieve optimum audio performance
- Pure Direct for HD Audio and video enjoyment
- Low jitter PLL circuitry helps optimize sound imaging
- Extra 5th foot with Anti-Resonance Technology (A.R.T. Wedge) to reduce Vibration
- Detachable Power Cable for easier installation (also allows cable upgrade)
- Assignable amplifiers for bi-amp connection
- Intelligent assignable amplifiers for Surround Back <-> Front Presence or Zone 2

Video Features

- Analog and HDMI video upscaling to full HD 1080p
- 1080p-compatible HDMI: 8 inputs (1 on front) and 2 output
- Supports Deep Color (30/36 bit), x.v.Color, 24Hz Refresh Rate and Auto Lip-Sync compensation
- High quality video processing with precise deinterlacing
 - Motion adaptive and edge adaptive deinterlacing
 - Multi-cadence (incl. 3-2 pull-down) detection
- HDMI with 3D and Audio Return Channel

Advanced Features

- SCENE buttons (BD/DVD, TV, CD and Radio)
 - Quick and simple to use
 - HDMI CEC powers up compatible TVs and Blu-ray Disc™ players
- Network functions
 - AV Controller app for operating various functions from an iPhone or iPad, etc.
 - Android app available in the coming months
 - Access to: Internet Radio (vTuner): MP3, WMA
Streaming Services (Rhapsody®, SIRIUS Internet Radio®, Pandora®, Napster®)
Music files on PC: WAV, MP3, WMA, AAC, FLAC
 - DLNA 1.5 certified
- Front panel USB Digital Connection for iPod and iPhone
- Advanced multi-language GUI on-screen display with album art

- SIRIUS Satellite Radio ready*
- HDMI front panel input for devices such as camcorders and digital cameras
- HDMI CEC with versatile control from AV Receiver remote control
- YPAO sound optimization with multi-point measurement
- Audio input assign capability for HDMI and component video input
- Ability to change HDMI Input while in Standby Through mode
- iPod/iPhone compatibility with optional YDS-12 Universal Dock
- Wireless connection for iPod/iPhone with optional YID-W10
- Bluetooth (A2DP) compatibility with optional Yamaha Bluetooth® Wireless Audio Receiver YBA-10
- iPod/iPhone song titles displayed in English and Western European languages on the front panel and on-screen display
- Dialogue Lift
- Audio Delay for adjusting Lip-Sync (0-250ms)
- Preset remote unit
- Background video feature (for tuner, Net, USB and SIRIUS Satellite Radio*)

*For USA only

Surround Realism

- HD Audio decoding with CINEMA DSP 3D (17 DSP programs)
- Compressed Music Enhancer with CINEMA DSP
- Virtual Presence Speaker function for CINEMA DSP 3D surround without Front Presence Speakers
- Adaptive DRC (Dynamic Range Control) and Adaptive DSP Level
- SILENT CINEMA and Virtual CINEMA DSP

Versatile Zone Control

- Zone 2 on/off and control on front panel
- Zone sleep and system sleep
- Remote input/output
- Programmable +12V trigger output
- RS-232C interface

Eco-Friendly Design

- Auto power down function with variable time setting
- Low Standby Power Consumption of 0.1W
- Low Standby Power Consumption of 2.0W (HDMI Standby Through mode)

