Multichannel Surround

DTS Neo:X / DTS Neural:X
✕ / ✓ (7ch) (update)

Auro 3D
✕

Max Number of Processing (Preamp) Channels
7.1

Dolby TrueHD / Dolby Atmos
✓ / ✓

Audyssey DSX
✕

Dolby ProLogic IIz / Dolby Surround
✕ / ✓

Multichannel Stereo
✓

Sound Enhancements

Mono Block Power Amp Construction
✕

Gold Plated RCA Terminals
✕

Audyssey Dynamic EQ / Dynamic Volume
✓ / ✓

Discrete Power Amplifier
✓

Clock Jitter Reducer
✕

Audyssey LFC
✕

D.D.S.C. HD Digital
✕

Alpha Processing
✕

Compressed Audio Restorer
✓

Pure Direct
✓

Denon Link HD
✕

High Grade Audio Components
✓

Audyssey
MultEQ

Network

DLNA Certified
✓ (v1.5)

Photo Streaming (JPEG)
✓

Compatible with Remote APP for Tablets
Android / iOS

Lossy Formats: MP3 / WMA / AAC
✓ / ✓ / ✓

AirPlay Audio Streaming
✓

Ethernet Ports
✓

Lossless Formats: FLAC / ALAC / WAV
✓ / ✓ / ✓

Windows PlayTo / Windows8 Certified
✓ / ✓

Wi-Fi
✓

Lossless formats: FLAC HD 192/24 / WAV 192/24 / ALAC 96/24
✓ / ✓ / ✓

Internet Radio (vTuner)
✓

Bluetooth
✓

DSD Audio Streaming
✓

Spotify Connect / Pandora / SiriusXM*
✓ / ✓ / ✓

Gapless playback
✓ (FLAC, WAV)

Compatible with Remote APP for Smart Phones
Android / iOS

HDMI

HDMI Inputs: Back / Front
7 / 1

HDMI to HDMI Scaling
up to 4K 30/25/24

Picture Adjust / Noise Reduction
✓ / ✓

HDCP 2.2 support
✓

GUI Overlay on HDMI
✓

CEC
✓

HDMI Outputs: Main / Zone
2 / ✕

3D Signal Pass-through
✓

DSD Audio Capability
✕

Video Conversion Analog -> HDMI
✓

4K Signal Pass-through / Scaling / GUI Overlay
✓ / ✓ / ✓

Audio Return Channel
✓

Analog to HDMI Scaling
up to 4K 30/25/24

HDMI Pass-Through in Standby Mode
✓

Auto LipSync
✓

Multi-room / CI

Multi-Room Zones
2

Zone HDMI Output from HDMI Source
✕

DC Trigger Output
✕

Zone Audio Source: HDMI / Opt, Coax / Network, USB / Analog
✕ / ✕ / ✓ / ✓

IP Control / RS232 Control / Web Control / App Control
✕ / ✕ / ✕ / ✓

Zone Audio Output: Speaker / Preout
✓ / ✓

Remote In / Out
✕ / ✕

Others

Auto Speaker Setup by Microphone
Audyssey MultEQ

Setup Assistant
✓

Bass Sync
✕

FL Display
1 line

Quick Select Plus / Quick Select
✓ / ✕

ECO Mode
✓

Graphic User Interface - GUI
Advanced

Firmware Update by: Network / USB
✓ / ✓

Auto Power Off
✓

ISF Certification
✕

Variable Cross Over
✓

Sleep Timer
✓

GUI Languages
3

Optimized Bass Redirection
✓

Inputs/Outputs

Composite In / Out
2 / ✕

Multi-room Out: Analog / Digital
✕ / ✕

Bi-amp Drive
✕

Component In / Out
2 / 1

Multichannel Preout
✓ (0.2) / ✕

Multi-Room Speaker Terminal
assignable

HDMI In / Out
7+1 / 1

Subwoofer Out
2

Front Inputs: Audio / Composite / Digital (Opt) / HDMI / USB
✕ / ✕ / ✕ / ✓ / ✓

Multi-room Video Out: Video / HDMI
✕ / ✕

7.1 Multichannel Input
✕

USB Audio / Made for iPod / Made for iPhone
✓ / ✓ / ✓

Analog In / Out
4 / ✕

Speaker Terminal: Gold Plated Screw / Regular Screw
✕ / ✓

AM/FM Tuner
✓

Phono (MM) In
✕

Number of Speaker Terminals
7

Digital In: Optical / Coaxial
2 / 0

Speaker A / B
✕

Specifications

Number of Poweramps
7

Power Output (8 ohm, 20 Hz - 20 kHz, 0.05% 2ch Drive)
✕

Power Output (6 ohm, 1 kHz, 10% 1ch Drive)
185 W

Power Output (8 ohm, 20 Hz - 20 kHz, 0.08% 2ch Drive)
95 W

Power Output (6 ohm, 1 kHz, 0.7% 2ch Drive)
125 W

General

Metal Front Panel
✕

Power Consumption No-Sound (ECO On / Off) in W
35 W / 75 W

Maximum Dimensions
Antenna: Horizontal: (W x D x H) in Inches
17.1 x 13.3 x 6.6
Antenna: Vertical: (W x D x H) in Inches
17.1 x 13.3 x 9.3
W/O Antenna: (W x D x H) in Inches
✕

System Remote Control
RC-1192

Standby Consumption in W
0.1

Pre-programmed / Learnable / LCD Display
✕ / ✕ / ✕

CEC Standby Consumption in W
0.5

Weight in LBS
20.7

Power Consumption in W
500

Network Standby Consumption in W
2.7