

Amplifier

# Channels	7.2
Power Watts/ch	110W (8ohms 20-20kHz, 0.08% THD, 2 Channels Driven, FTC)
Power (8ohms 20-20kHz 0.05%) /Ch	-
THX Certified	Select2 Plus
Continuous 6ohms Rated	✓
Certified 4ohms Performance	✓
All Discrete Circuitry	✓
3-Stage Inverted Darlington Circuitry	✓ (All Channels)
PUSH-PULL Design	-
Independent Block Construction (Amp/Preprocessor)	-
Toroidal Transformer	-
Independent Power Supply	-
Bi-amp Capability For Front	✓

Processing

DOLBY Decoder	True HD, DD Plus, PLIIz
DTS Decoder	DTS-HD Master Audio
Dolby PLIIz	✓
ONKYO GAME Surround Modes	✓
THX Processing Mode	✓
Audyssey DSX	✓
Audyssey Dynamic EQ	✓
Audyssey Dynamic Volume	✓
Direct/Pure Mode	- / ✓
Music Optimizer	✓ (Advanced)
192K/24 Bit DACs	✓ (Burr-Brown)
VLSC	-
isf Certified Calibration Control	-

Connectivity

Audio I/O	6 / 0
Phono Input	✓
Digital Audio IN (OPT/COAX)	1 / 2
Digital Audio OUT (OPT/COAX)	-
Composite I/O	5 / 1
Component Video I/O	1 / 1

Front-Panel A/V	L / R / V
Front-Panel Optical	-
USB Input	Front
HDMI I/O	8 (7 +1) / 2
HDMI Support for 3D, Audio Return Channel and CEC	✓
HDMI Support for Deep Color, x.v.Color, LipSync	✓
HDMI Support for DVD-Audio, SACD, Multichannel PCM	✓
PC Input (15 pin D-sub)	-
Component Video Upconversion	-
Analog To HDMI Upconversion	✓ (from 480i/576i)
1080p Upscaling	✓ (Marvell Qdeo)
4K (up to 4096 x 2160) Upscaling	✓ (Marvell Qdeo)
4K Passthrough	✓
Multi-Channel Input	-
Analog Pre-Outs	Subwoofer (x2)
Speaker A/+B	-
Powered Zone2	✓
Zone 2 Line Out	✓
Zone 2 Video Out	-
Zone 3 Line Out	✓
U-Port	-
iPod Ready	✓ (via optional DS-A5)
HD Radio	-
Supports Onkyo Remote App	✓ (iPod touch/iPhone and Android-Powered Devices)
Internet Radio Capable	✓ (Pandora, Spotify, Rhapsody, Sirius/XM, Slacker, last.fm, Aupeol, TuneIn)
Streaming Audio From PC / Network	✓ (DLNA, Home Media)
Streaming Audio Formats Supported	✓ (MP3, WMA, WMA Lossless, FLAC, WAV, Ogg Vorbis, AAC Stereo, Apple Lossless, DSD, LPCM, Dolby TrueH
Wireless Network	✓ (Wi-Fi-Certified)
Bluetooth	✓ (Built-in)

Integration Access

RS-232	-
IR Input	-
Ethernet	✓
ONKYO-RI System Control	✓
12V Trigger	-

Miscellaneous

Pre-Pro/Learning Remote	- / ✓
Back-Lit Remote	-
On Screen Remote Programming	✓
Bi-directional Remote Setup via GUI	-
Activity Based Remote	-
Color-Coded Speaker Terminals	✓
Auto Speaker Calibration W/Mic.	✓ (Audyssey MultEQ)
OSD Out	✓ (Advanced "Home" GUI)
Solid Aluminum Front	-