

SC-71

▼ POWER

Amplifier Design	Class D3 (Direct Energy HD)
Channels	7.2
Power Output: Watts per Channel (20 Hz – 20 kHz, THD 0.08 % @ 8 ohms FTC)	VSX Model Power Rating Only
Power Output: Watts per Channel (6 ohms 1 kHz 1 % 1ch Driven)	VSX Model Power Rating Only
Power Output: Watts per Channel (8 ohms, 1 kHz, 0.08 %, 2 ch Driven FTC)	120 Watts x 7
Power Output: Watts per Channel (4 ohms, 1 kHz, 1 %, 2 ch Driven)	180 Watts x 7
Power Output: Watts Multi ch Simultaneous Drive (8 ohms, 1 kHz, 1 %)	560 Watts
4 OHM Speaker	✓
Estimated Power Consumption/Standby with HDMI Control off	260 W/0.1 W (standby)

▼ HANDHELD AND INTERNET

AirPlay	✓
HTC Connect	✓
Made for iPhone and iPod	✓
iOS/Android Remote Control APP	iControlAV2013
vTuner Internet Radio	✓
Pandora Internet Radio	✓
DLNA 1.5 (DMR)	✓
USB File Music Playback	MP3, WMA, AAC, Apple Lossless, 192kHz / 24-Bit WAV, FLAC, AIFF, DSD
Network File Music Playback	MP3, WMA, AAC, Apple Lossless, 192kHz / 24-Bit WAV, FLAC, AIFF, DSD

▼ DECODERS & FORMATS

Digital Core DSP Engine	Texas Instruments Aureus
Air Studios Certification	-
THX™ Certification	-
iPod Digital Audio	✓
192K/24-Bit DACs	Yes
Dolby True HD	✓
Dolby Digital plus	✓
Dolby Pro-Logic IIz	✓
DTS-HD Master Audio	✓

DTS Neo:X	✓
SABRE32 DAC	-
HDMI SACD Transfer	Multi- Channel
▼ SOUNDFIELD CALIBRATION	
Phase Control	Auto / Plus
Auto MCACC	Advanced
Manual MCACC	✓
Standing Wave Control	✓
EQ Bands	9
Symmetric EQ	✓
MCACC Memory	6
X-Curve	✓
Distance Adjustment	1/2 Inch
Polarity Check	✓
Auto Subwoofer Crossover	✓
▼ LISTENING MODES	
Auto Surround	✓
Auto Level Control	Multi-Channel
Stream Direct	Direct / Pure Direct
Advanced Surround	15 + Headphone Surround
Wide Surround	✓
Front Stage Surround Advance	Yes
Headphone Surround	✓
Virtual Surround Back	✓
Virtual Height	✓
Virtual Depth	✓
Virtual Wide	✓
▼ AUDIO FEATURES	
USB DAC	-
DSD Music File	-
High-bit. High sampling	Hi-bit24
DSD to PCM Converter	Multi-Channel
PQLS Jitter Reduction	HDMI Bitstream/ Multi
Dialog Enhancement	✓
Advanced Sound Retriever	Multi-Channel / Auto with ARC
Sound Retriever AIR	✓
Digital Noise Reduction	✓

Tone Control	2 Channel
Sound Delay (Lip Sync)	Yes (800 ms)
Speaker A/B	✓
Bi-Amp	Front Channel

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VIDEO PROCESSING

4K 60p Ultra HD Passthrough	✓
4K 60p Ultra HD Video Scaler	✓
3-D Ready	✓
Audio Return Channel	✓
HDMI 36-bit Deep Color	✓
HDMI x.v. Color	✓
Video Converter to HDMI	✓
Video Scaler	Marvell Qdeo up to 1080p / 24fps
Stream Smoother	✓
Pure Cinema	✓
Video Parameter Adjustments	YNR, CNR, BNR, MNR, Detail, Brightness, Contrast, Hue, Chroma, Black Level

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CONNECTIVITY

HDMI Input / Output	8 In (7 Rear, 1 Front) / 2 Out
MHL 2.0 Input	1 (Front)
Wireless Adapter Port	AS-WL300
Bluetooth Adapter Port	AS-BT200 / Air Jam App
HDBaseT Compatible	-
Component Video Input / Output	2 In (Assignable) / 1 Output
iPhone / iPod	Front USB / Composite Video
USB Memory Input	Yes
Ethernet Input	✓
Composite A/V Input / Output	3 In
Analog Audio Inputs / Output	-
Digital Inputs / Output	2 In
Pre-Amp Outputs	Preout 2.1 ch (2.2 ch terminals)
Headphone Output	✓
Front A/V Inputs	USB & HDMI/MHL
AM/FM Presets	63

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INSTALLATION

On-Screen Display	Graphical User Interface (GUI) with Album Artwork (HDMI only)
Multi-Room and Source Output	HDMI HDZone Audio & Video / Powered

	Zone 2 AV
Zone 2 Sources	AV (Composite) and Volume
Zone 3 Sources	-
ECO Mode	Eco Mode 1/Eco Mode 2
HDMI Speaker B Link	✓
HDZone	✓
12 Volt Trigger (Assignable)	1 (50mA)
RS-232C	✓
IR Serial Remote In/Out	1 In / 1 Out
Multi-Zone On-Screen Display	-
Network Firmware Update	Yes
AVNavigator	Y
PC Set-Up	-
IP Control for CI	✓
Versatile Speaker Configuration	Surround Back/ Front Height/ Front Wide/ Front Bi-Amp/ Zone 2/ B-Speaker
FL Dimmer	✓
Function Rename	✓
Remote	Learning Remote Control (Luminous)
Sleep Timer	✓
Detachable Power Cord	✓

▼ CONSTRUCTION

Front Panel	Brushed
Advanced Direct Construction	✓
Large Speaker Terminals	All

▼ DIMENSIONS

W x H x D (inches)	17.13 x 7.31 x 15.56
Weight	25.75 lbs.