

2012 AUDIO

SC-XH70

DVD Home Theater System



HIGH QUALITY PICTURE

Delivers a sharp, vibrant picture time after time.

AUDIO RETURN CHANNEL (ARC)

With only one cable needed, you can enjoy your favorite content without the hassle of connecting multiple wires.

SELECTABLE SPEAKER LAYOUT

Lets you configure speakers to best suit your needs and your style.

-
- 1080p Up-conversion (via HDMI)
 - Down-firing Subwoofer
 - Energy Star® Qualified
 - VIERA Link™
 - HDMI Output x1
 - Optical Input x1
 - 5.1 Channel Satellite System
 - 400 Watts Total System Power



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PLAYABLE DISCS				
BD-ROM	FULL HD 3D	—		
	BD-Video	—		
BD-RE / BD-RE DL (Ver. 3)	JPEG	—		
	MPO	—		
	MKV	—		
BD-R / BD-R DL (Ver. 2)	MKV	—		
DVD	DVD-Video	•		
	DVD-R*1 / DVD-R DL*1 / DVD-RW*1	•		
	DVD Video Recording	—		
	AVCHD	—		
	FLAC	—		
	MP3*2	• (DVD-R / DVD-RW)		
	MKV	—		
	JPEG	• (DVD-R / DVD-RW)		
	MPO	—		
	+R*1 / +R DL*1 / +RW*1	Video	•	
CD, CD-R / RW*3	AVCHD	—		
	CD-DA	•		
	FLAC	—		
	MP3*2	•		
	MKV	—		
	JPEG	•		
AUDIO SYSTEM	MPO	—		
	Output Channel		5.1ch	
	Power Output	Home Theater Mode (RMS)	Total Power	400W
			Front	67W x 2 (1kHz, 5ohms, 30% THD)
			Center	67W (1kHz, 5ohms, 30% THD)
			Surround	67W x 2 (1kHz, 5ohms, 30% THD)
	Power Output	Home Theater Mode (FTC)	Total Power	160W
			Front	25W x 2 (120Hz-20kHz, 5ohms, 1% THD)
			Center	25W (120Hz-20kHz, 5ohms, 1% THD)
			Surround	25W x 2 (120Hz-20kHz, 5ohms, 1% THD)
	Subwoofer	35W (20Hz-300Hz, 5ohms, 1% THD)		
		Dolby® Digital		•
Dolby® Digital Plus / Dolby® TrueHD		—		
Dolby® Pro Logic® II		•		
DTS™-HD Master Audio Essential / DTS™-HD High Resolution Audio		DTS		
SD MEMORY CARD				
Slot	—			
Compatible Media	—			
Playback	JPEG	—		
	MPO	—		
	MPEG2 / AVCHD	—		
USB				
Slot	—			
USB Standard	Front	—		
	Rear	—		
Playback	FLAC	—		
	MP3*2	—		
	MKV / MP4	—		
	JPEG	—		
	MPO	—		
HIGH QUALITY PICTURE				
Adaptive Chroma Processing	—			
2D-3D Conversion	—			
3D Effect Controller	—			
Full HD Up Sampling (New P4HD)	—			
1080/24p Playback*4	—			
1080p Up-conversion with HDMI	•			
Deep Color	—			
x.v.Color*5	—			
HIGH QUALITY SOUND				
3D Cinema Surround	—			
Anti-Jitter Digital Amplifier	—			
Clear Sound Digital Amplifier	—			
Digital Music Connection for iPod® / iPhone®	—			
Down Firing Subwoofer	•			
Anti-Distortion Structure Speaker	—			
High Clarity Sound Plus	—			
Digital Tube Sound	—			
EQ / Center Focus / Subwoofer Level	•			
96kHz Surround Remaster*6	—			
7.1ch Virtual Surround Effect	—			

02/12 Specifications subject to change without notice.

EASY TO USE		
Wireless Rear Speakers	—	
Smartphone Remote Control*7	—	
Multiuser Mode / Stylish GUI / Wallpaper	—	
Selectable Speaker Layout	•	
ARC	•	
Easy Setup	•	
VIERA Link™ (HDAVI Control 5)	•	
NETWORKING		
VIERA Connect™*8	—	
Wireless LAN System	—	
DLNA (DMP&DMR) Function	—	
Network Drive Access	—	
BD-Live™*9	—	
iPod® / iPhone® Connection	—	
iPod® / iPhone® Playback (Music / Video*10 / Photo*10)	—	
SPEAKER SYSTEM		
Front	Configuration	1 Way 1 Speaker, Bass-reflex
	Speaker Unit [Approx.]	Full Range: 2-1/2" Cone Type
Center	Configuration	1 Way 1 Speaker, Bass-reflex
	Speaker Unit [Approx.]	Full Range: 2-1/2" Cone Type
Surround	Configuration	1 Way 1 Speaker, Bass-reflex
	Speaker Unit [Approx.]	Full Range: 2-1/2" Cone Type
Subwoofer	Configuration	1 Way 1 Speaker, Bass-reflex (Down Firing)
	Speaker Unit [Approx.]	Woofer: 4-3/4" Cone Type
TERMINAL		
HDMI Output	•	
Video Output	•	
HDMI Input	—	
Optical Input	•	
Music Port	•	
Analog Audio Input	RCA	• (AUX)
LAN (Ethernet) Terminal	—	
OTHERS		
Video System	NTSC	
Power Supply	AC 120V, 60Hz	
Power Consumption	Normal Use	47W
	Standby	0.4W
Band / Station Presets	30-FM	
DIMENSIONS, WEIGHT		
Main Unit	Dimensions (W x H x D)*11 [Approx.]	14-3/16 x 1-7/8 x 10-3/4 inch
	Weight [Approx.]	4.4 lbs.
Front Speaker	Dimensions (W x H x D) [Approx.]	3-5/32 x 4-19/32 x 2-49/64 inch
	Weight [Approx.]	0.77 lbs.
Center Speaker	Dimensions (W x H x D) [Approx.]	5-23/32 x 3-3/16 x 2-49/64 inch
	Weight [Approx.]	1.15 lbs.
Surround Speaker	Dimensions (W x H x D) [Approx.]	3-5/32 x 4-19/32 x 2-49/64 inch
	Weight [Approx.]	0.77 lbs.
Subwoofer	Dimensions (W x H x D) [Approx.]	6-1/32 x 9-1/16 x 9-3/16 inch
	Weight [Approx.]	4.6 lbs.

*1 Discs recorded and finalized on recording devices.

*2 For contents recorded disc media from CDs for your personal use.

*3 Playability may vary depending on the contents, discs and quality of the recording.

*4 For BD-ROM /BD-R and DVD-Video via HDMI.

*5 This function is effective only when reproducing AVCHD data recorded with x.v.Color technology. The function cannot be used with BD-ROM or DVD-ROM discs. HDMI connection is required. x.v.Color is a registered trademark.

*6 CD sampling is done at 88.2 kHz. MP3 data can be re-mastered only on CD.

*7 Requires the device with the App installed and the home theater to be connected to the same home network.

*8 Requires broadband Internet service.

*9 To enjoy content, you will need to insert an SD card or USB flash drive (1GB or more of free space/ sold separately). Requires broadband Internet service.

*10 To enjoy video/photo contents on iPod®/iPhone®, please connect your home theater sound system with composite video cable to your TV.

*11 Excluding the projecting parts.