

# 2009 **SC-BT300 Blu-ray® Home Theater System**



## **7.1 Channel/1250 Watts**

### **Premium Sound Quality**

Front and center Bamboo Cone Speaker  
and Kelton Subwoofer

### **Smart Setup Guide**

Assists with optimum theater settings

- 1 BD/DVD/CD disc
- 1080p DVD up-conversion
- Wireless ready for rear speakers
- iPod® direct dock for audio and video playback
- VIERA CAST™
  - Enjoy great web entertainment and streaming content on your HDTV
- SD Card slot for AVCHD high definition video and JPEG playback
- Two front tower speakers and four matching surround speakers
- Low power consumption
  - Ecologically and economically beneficial

**Panasonic**  
ideas for life

2009 **SC-BT300** Blu-ray® Home Theater System Specifications

			SC-BT300
FORMAT	Playable Type		
	BD-ROM	BD-Live™ <sup>1</sup>	●
	BD-RE / BD-RE DL	BD-MV (BD-RE version3)	●
		JPEG (HD)	●
	BD-R / BD-R DL	BD-MV (BD-R version2)	●
	DVD-ROM	DVD Video	●
	DVD-RAM	DVD-VR / JPEG(HD) / AVCHD	●
	DVD-R <sup>2</sup> / DVD-RW <sup>2</sup> / DVD-R DL <sup>2</sup>	DVD Video	●
		DVD-VR	●
		AVCHD	●
	+ R <sup>2</sup> / +R DL <sup>2</sup> / +RW <sup>2</sup>	DVD-VR	●
		AVCHD	●
		Video	●
	CD	CD-DA	●
	CD-R / RW <sup>3</sup>	MP3 <sup>4</sup>	●
		JPEG (HD)	●
	SD Memory Card (SDHC/SD)	AVCHD / JPEG (HD)	●
Television Signal System			NTSC
RECEIVER SECTION	Power Output	Home Theater Mode (RMS)	
		Total Power	1250 W
		Front	125W x 2 (1kHz, 3ohms, 10% THD)
		Center	250W (1kHz, 3ohms, 10% THD)
		Surround	125W x 2 (1kHz, 3ohms, 10% THD)
		Surround Back	125W x 2 (1kHz, 3ohms, 10% THD)
		Subwoofer	250W (100Hz, 3ohms, 10% THD)
	Power Output	Home Theater Mode (FTC)	
		Total Power	600W
		Front	65W x 2 (120Hz-20kHz, 3ohms, 1% THD)
		Center	105W (120Hz-20kHz, 3ohms, 1% THD)
		Surround	65W x 2 (120Hz-20kHz, 3ohms, 1% THD)
		Surround Back	65W x 2 (120Hz-20kHz, 3ohms, 1% THD)
		Subwoofer	105W (45Hz-120Hz, 3ohms, 1% THD)
	Digital Amplifier		●
	High Clarity Sound		●
	Whisper-mode Surround		●
	Center Focus		●
	EQ		● (4 preset)
	96kHz Surround Re-master <sup>5</sup>		●
	Subwoofer Level Control		●
	Digital Synthesizer Tuner		●
	Remote Control		● (AV Remote Control)
BLU-RAY DISC™ SECTION	Video Features		
		PHL Reference Chroma Processor Plus	●
		P*HD (Pixel Precision Progressive Processing for HD)	●
		1080/24p Playback	●
		Deep Color	●
		Video D/A Converter	148.5 MHz/12bit
		Digital Noise Reduction	●
		Picture Mode	●
		Picture Adjustment	●
		Zoom Function (JPEG)	●
		Audio Features	
		Dolby® Digital Decoder	● (Dolby® TrueHD, Dolby® Digital Plus, Dolby® Digital)
		DTS™ Decoder	● (DTS™-HD Master Audio, DTS™-HD High Resolution Audio, DTS™)
		Audio D/A Converter	192kHz/24bit
		Dynamic Range Compression	●
	VIERA Link™ <sup>6</sup>		● (HDMI Control 4)
	Smart Setup		●
	VIERA CAST™		●
OTHER MEDIA SECTION	Universal Dock for iPod™ <sup>7</sup>		Integrated
	iPod® Full Title List on Screen Display for Audio & Video Contents		●
	iPod® Music /Video™ /Photo Playback		●
INPUT/OUTPUT	HDMI Output		1
	Component Video Out		1
	Video Out		1
	Phone Out		1
	Digital Audio Input		2 (optical)
	Analog Audio Input		1 (AUX)
	Ethernet Terminal		1
	Wireless Terminal		1
	Weight (lb.) [Approx.]		8.2
	Dimensions (W x H x D) [Approx.]		16-15/16" x 2-31/64" x 12-59/64"
SPEAKER SYSTEM	Front	Wireless Rear	Ready
		Configuration	1-way 1-speaker, Bass-reflex
		Speaker Unit [Approx.]	2-1/2" Full Range (Bamboo Cone)
		Weight (lb.) [Approx.]	5.1
		Dimensions (W x H x D) [Approx.]	10-1/32 x 40-5/32 x 10-1/32
	Center	Configuration	1-way 2-speaker, Bass-reflex
		Speaker Unit [Approx.]	2-1/2" Full Range x2 (Bamboo Cone)
		Weight (lb.) [Approx.]	2.6
		Dimensions (W x H x D) [Approx.]	9-27/32 x 3-3/4 x 3-3/16
		Configuration	1-way 1-speaker, Bass-reflex
	Surround	Speaker Unit [Approx.]	2-1/2" Full Range
		Weight (lb.) [Approx.]	1.1
		Dimensions (W x H x D) [Approx.]	3-5/8 x 5-1/32 x 3-3/16
		Configuration	1-way 1-speaker, Bass-reflex
		Speaker Unit [Approx.]	2-1/2" Full Range
	Surround Back	Weight (lb.) [Approx.]	1.1
		Dimensions (W x H x D) [Approx.]	3-5/8 x 5-1/32 x 3-3/16
		Configuration	Kelton type
		Speaker Unit [Approx.]	10" Passive Radiator, 6-1/2" Woofer
		Weight (lb.) [Approx.]	10.4
		Dimensions (W x H x D) [Approx.]	7-1/8 x 14-7/32 x 12-13/32

<sup>1</sup> BD-ROM Profile2. (BD-Live features includes BONUSVIEW functions.) To enjoy additional contents (such as Bonus View/BD-Live) on certain Blu-ray Disc titles, you will need to insert SD card (1GB or larger) / Sold separately.

<sup>2</sup> Discs recorded and finalized on DVD video recorders/cameras.

<sup>3</sup> This unit can play CD-DA format audio CD-R and CD-RW. It may not be able to play some CD-R or CD-RW due to the condition of the recording.

<sup>4</sup> For contents recorded on CD-R/RW media from CDs for personal use. Playability may vary depending on conditions and discs.

<sup>5</sup> CD sampling is done at 88.2kHz. MP3 data can be re-mastered only on CD.

<sup>6</sup> VIERA Link™ is a new name for EZ Sync®. Not all VIERA Link™ features are usable with earlier VIERA Link™ and EZ Sync® compatible products.

<sup>7</sup> Made for iPod®

<sup>8</sup> To enjoy iPod® Video contents, please connect your home theater sound system with composite cable to your TV.

<sup>9</sup> "BD-Live" and "BONUSVIEW" are trademarks of Blu-ray Disc Association.

<sup>\*</sup> Notes: Total harmonic distortion is measured by digital spectrum analyzer. Design and specifications are subject to change without notice.