

2012 AUDIO

SC-BTT190

3D Home Theater System

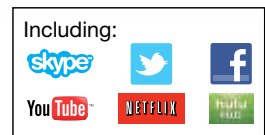


3D SURROUND EFFECT

Experience full 3D sound just like in the theater.

VIERA CONNECT™¹

Stay connected to your favorite web content, sports, movies and so much more.



SMARTPHONE REMOTE CONTROL

Turn your smartphone into a versatile remote with a downloadable Panasonic app.

- Full HD 3D Blu-ray Disc Playback
- 2D-3D Conversion for VIERA Connect™ Content
- DLNA Function/NAS Comp/External HDD Playback
- USB Digital Music Connection for iPod®/iPhone® (Music Playback Only)
- Wireless LAN-ready
- Smartphone Remote Control
- Large Center Channel
- Energy Star® Qualified
- 5.1 Channel Satellite System
- Multiuser Mode
- 1000 Watts Total System Power
- Audio Return Channel (ARC)



¹Requires broadband Internet service.

²iPod® and iPhone® are trademarks of Apple, Inc., registered in the U.S. and other countries.

iPod® not included.

Panasonic
ideas for life

Official Worldwide
Olympic Partner



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PLAYABLE DISCS			
BD-ROM	FULL HD 3D	•	
	BD-Video	•	
BD-RE / BD-RE DL (Ver. 3)	JPEG	•	
	MPO	•	
BD-R / BD-R DL (Ver. 2)	MKV	•	
DVD	DVD-Video	•	
DVD-R* / DVD-R DL* / DVD-RW*	DVD-Video	•	
	DVD Video Recording	•	
+R* / +R DL* / +RW*	AVCHD	•	
	FLAC	• (DVD-R / DVD-R DL)	
	MP3*2	• (DVD-R / DVD-R DL)	
	MKV	• (DVD-R / DVD-R DL)	
	JPEG	• (DVD-R / DVD-R DL)	
	MPO	• (DVD-R / DVD-R DL)	
	Video	•	
CD, CD-R / RW*3	AVCHD	•	
	CD-DA	•	
	FLAC	•	
	MP3*2	•	
	MKV	•	
	JPEG	•	
MPO	•		
AUDIO SYSTEM			
Output Channel		5.1ch	
Power Output	Home Theater Mode (RMS)	Total Power	1000W
		Front	160W x 2 (1kHz, 3ohms, 10% THD)
		Center	160W (1kHz, 3ohms, 10% THD)
		Surround	160W x 2 (1kHz, 3ohms, 10% THD)
Power Output	Home Theater Mode (FTC)	Subwoofer	200W (100Hz, 3ohms, 10% THD)
		Total Power	430W
		Front	60W x 2 (120Hz-20kHz, 3ohms, 1% THD)
		Center	90W (120Hz-20kHz, 3ohms, 1% THD)
Surround	Subwoofer	60W x 2 (120Hz-20kHz, 3ohms, 1% THD)	100W (45Hz-120Hz, 3ohms, 1% THD)
Dolby® Digital		•	
Dolby® Digital Plus / Dolby® TrueHD		•	
Dolby® Pro Logic® II		•	
DTS™-HD Master Audio Essential / DTS™-HD High Resolution Audio		•	
SD MEMORY CARD			
Slot		•	
Compatible Media		SD / SDHC / SDXC	
Playback	JPEG	•	
	MPO	•	
	MPEG2 / AVCHD	•	
USB			
Slot		• (2)	
Front	Rear	For Playback (or Communication Camera)	Wireless LAN Adaptor or Communication Camera
USB Standard		USB 2.0 High Speed	
Playback	FLAC	•	
	MP3*2	•	
	MKV / ts / m2ts / MP4	•	
	JPEG	•	
	MPO	•	
HIGH QUALITY PICTURE			
Adaptive Chroma Processing		•	
2D-3D Conversion		• (BD / DVD / CD / SD Memory Card / VOD / USB / NAS)	
3D Effect Controller		• (BD / DVD / CD / SD Memory Card / VOD / USB / NAS)	
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 Re-Master*6		•	
7.1ch Virtual Surround Effect		•	

03/12 Specifications subject to change without notice.

EASY TO USE		
Wireless Rear Speakers		—
Smartphone Remote Control*7		•
Multi-User Mode / Stylish GUI / Wallpaper		•
Selectable Speaker Layout		•
ARC		•
Easy Settings		•
VIERA Link™™ (HDAVI Control 5)		•
NETWORKING		
VIERA Connect™*8		•
Wireless LAN System		Ready*11
DLNA (DMP&DMR) Function		•
Network Drive Access		•
BD-Live™*9		•
iPod / iPhone Connection		• (USB Connection)
iPod / iPhone Playback (Music / Video*10 / Photo*10)		Music Only
SPEAKER SYSTEM		
Front	Configuration	1-Way 1-Speaker, Bass-reflex
	Speaker Unit [Approx.]	Full Range: 2-1/2" Cone Type
Center	Configuration	2-Way 2-Speaker, Bass-reflex
	Speaker Unit [Approx.]	Full range: 2-1/2" Cone Type Super Tweeter: Piezo 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
	Speaker Unit [Approx.]	Woofer: 6-1/2" Cone Type
TERMINAL		
HDMI Output		•
Video Output		—
HDMI Input		—
Optical Input		•
Music Port		—
Analog Audio Input	RCA	• (AUX)
LAN (Ethernet) Terminal		• (for BD-Live™*9, VIERA Connect™*8 and Firmware Update)
OTHERS		
Video System		NTSC
Power Supply		AC 120V, 60Hz
Power Consumption	Normal Use	83W
	Standby	0.05W
Band / Station Presets		30-FM
DIMENSIONS, WEIGHT		
Main Unit	Dimensions (W x H x D)*11 [Approx.]	16-15/16 x 1-55/64 x 10-23/64 in
	Weight [Approx.]	5.3 lbs.
Front Speaker	Dimensions (W x H x D) [Approx.]	3-5/32 x 5-1/2 x 2-13/16 in
	Weight [Approx.]	0.8 lbs.
Center Speaker	Dimensions (W x H x D) [Approx.]	11-1/32 x 3-5/16 x 3-3/32 in
	Weight [Approx.]	1.2 lbs.
Surround Speaker	Dimensions (W x H x D) [Approx.]	3-5/32 x 5-1/2 x 2-13/16 in
	Weight [Approx.]	0.8 lbs.
Subwoofer	Dimensions (W x H x D) [Approx.]	5-23/32 x 11-13/32 x 10-5/32 in
	Weight [Approx.]	6.6 lbs.

*1 Discs recorded and finalized on recording devices.

*2 For contents of 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 With purchase of Wireless LAN Adaptor DY-WL5.