SONY

HTG700

3.1CH DOLBY ATMOS® / DTS:X® SOUNDBAR WITH BLUETOOTH® TECHNOLOGY

Enjoy powerful 3.1ch Dolby Atmos surround sound and crystal-clear dialogue with the HT-G700 soundbar's dedicated center speaker, powerful wireless subwoofer, and advanced Vertical Surround Engine technology.[1] Hear everything in up to 7.1.2ch sound with multiple sound modes for enhanced audio

Bullets

- 3.1ch Dolby Atmos®/DTS:X® and Vertical Surround Engine[1]
- Immersive AE (Audio Enhancer) upscales audio close to 7.1.2ch sound
- Center speaker for clear dialogue
- Wireless subwoofer delivers powerful bass sound
- Sound modes to customize listening for movies and music
- Multiple easy connections so you can enjoy all your media

- Enjoy high quality movies with 4K HDR passthrough
- Connect to your TV wirelessly via Bluetooth ®
- eARC[2] enabled to easily enjoy immersive Dolby Atmos audio from your favorite streaming providers
- Utilize a simple, clean connection with one-cable HDMI ARC[1]
- Stream music from your phone or tablet with Bluetooth® technology[2]

Features

Hear sound from all directions with up to 7.1.2ch surround sound

Vertical Surround Engine, our advanced surround technology, lets you enjoy the thrill of the latest cinema audio formats like Dolby Atmos and DTS:X in a single slim unit.[1] Its three front speakers, combined with unique Sony signal processing, reproduce "vertical" audio, creating virtual surround sound that seems to come from all around you.

Everything upscaled close to 7.1.2ch

Hit the Immersive AE (Audio Enhancer) button and the HT-G700 can upscale even regular stereo audio to 7.1.2 surround sound – so every TV show and movie gets the surround sound treatment.Once 3D sound formats are detected, the soundbar will automatically enable playback without having to press the IAE button.

Center speaker for crystal clear dialogue

A dedicated center speaker ensures that voices can be clearly heard, whether it's quick-fire dialogue in your favorite TV show or whispered lines in a Hollywood movie. It's great for music too, ensuring a rich and detailed listening experience.

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Wireless subwoofer for rich, powerful bass

The powerful wireless subwoofer delivers a deeper, richer bass sound. With a simple wireless connection, you can place it where it best fits the sound stage in your home.

Sound modes to match your entertainment

Select the sound or audio mode best suited to your entertainment with a push of a button on your remote control. Go deeper into movies with Cinema mode and hear every detail of your favorite tracks in Music mode. Night mode optimizes the sound balance so you can hear everything clearly, even at low volume levels.

Easy connections

Choose which connection type works best for your home theater setup. Connect a compatible TV or device wirelessly via Bluetooth[®3], or use the HDMI eARC [1] or optical digital input for full-bandwidth sound.

Enjoy all your movies in 4K HDR quality

With the latest 4K HDR 18Gbps passthrough and HDCP 2.2, the HT-G700 is made for the latest home cinema formats including Dolby Vision, HDR10, and Hybrid Log Gamma.

Wireless connectivity with your TV

Send audio wirelessly from your compatible Sony TV to your soundbar using Bluetooth [®] technology.[3]

eARC Enabled

Enjoy immersive Dolby Atmos audio from your favorite streaming providers [2]

One-cable HDMI ARC

Send audio and control information from your TV using just one cable with HDMI. [1]

Stream with Bluetooth® technology

Stream music wirelessly directly from your phone, tablet, or other Bluetooth-enabled device with Bluetooth[®] technology[3] .

Specification

Amplifier	
Amplifier Channels	3.1ch
Amplifier Type	Digital Amplifier, S-Master
Center(Reference)	100W

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Digital Amplifier	Yes
Front (Reference)	100W + 100W
Number of Channel	3.1ch
Power Output (Total)	400W
Power Output (Total)	400 W
S-Master	Yes
Subwoofer(Reference)	100W

Audio Formats

Bluetooth® (Receiver)	AAC, SBC
HDMI eARC	Dolby Digital, Dolby Digital plus, Dolby TrueHD, Dolby Atmos, Dolby Dual mono, DTS, DTS HD High-Resolution Audio, DTS HD Master Audio, DTS ES, DTS 96 / 24, DTS: X, LPCM
HDMI input	Dolby Digital, Dolby Digital plus, Dolby TrueHD, Dolby Dual mono, DTS, DTS HD High-Resolution Audio, DTS HD Master Audio, DTS ES, DTS 96 / 24, DTS: X, LPCM
Optical Input	Dolby Digital, Dolby Dual mono, DTS, LPCM 2ch

Auto Power OFF

Auto Power OFF	Yes

Color

Color	Black

Decode Format

AAC	Yes
DTS	Yes
DTS	Yes
DTS 96/24	Yes
DTS ES	Yes
DTS HD High Resolution Audio	Yes
DTS HD Master Audio	Yes
DTS:X	Yes
Dolby Digital	Yes

Dolby Digital	Yes
Dolby Digital plus	Yes
Dolby Digital plus	Yes
Dolby Digital plus/Atmos	Yes
Dolby Digital plus/Atmos	Yes
Dolby Dual mono	Yes
Dolby Dual mono	Yes
Dolby TrueHD	Yes
Dolby TrueHD/Atmos	Yes
LPCM	Yes
LPCM 2ch	Yes
LPCM fs	192kHz/24bit
LPCM fs	96kHz/24bit
SBC	Yes
Details	
Power Consumption	BAR 45 W / SW 20 W
Wall-mountable	Yes
HDMI	
4K/60p/YUV4:4:4	Yes
BRAVIA Sync	Yes
Dolby Vision™ Compatible	Yes
HDCP2.2	Yes
HDMI CEC	Yes
HDR	Yes
HLG (hybrid log gamma)	Yes
Number of Input/Output	Input / Output: 1 / 1 (eARC / ARC)
eARC	Yes
Interface	
Bluetooth®	RX (receiver)

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Bluetooth® version	Ver.5.0
HDCP2.2	Yes
IEEE802.11 version	-
Input and Output Terminals	Optical-audio input, USB type A, FAT32
NFC	-
WI-FI®	-
Interfaces	
18Gbps	Yes
3D pass through	Yes
4K/60p/YUV4:4:4	Yes
A2DP	Yes
A2DP version	1.Mar
AVRCP	Yes
AVRCP version	1.Haz
BRAVIA Sync	Yes
Bluetooth	RX(reciever)
Bluetooth Standby	Yes
Bluetooth version	5.0
Colour Space BT.2020	Yes
Dimmer	Yes
Display	Yes
Dolby Vision	Yes
File System	FAT32
HDCP2.2	Yes
HDCP2.3	Yes
HDMI CEC	Yes
HDMI Number of Input/Output	1/1 (eARC/ARC)
HDMI control	Yes
HDMI standby through	Yes

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HDR	Yes
HLG (hybrid log gamma)	Yes
Home Theater Control	Yes
LED Indicator OFF Mode	Yes
LED indicator	Yes (Bluetooth)
Optical audio input	Yes
Scene Select Sync	Yes
USB typeA	Yes (only for update)
eARC	Yes
x.v.Color (xvYCC)	Yes
Power	
(will delete)AC	Yes
AC plug type	A (US/CA): For US & Canada (flat blade)
Auto Standby	Yes
Bar Speaker (inch)	59 1/8 inch
Bar Speaker (mm)	1500 mm
Bluetooth Standby Mode	Yes
Power Consumption(On Operation) *approx	BAR 45W / SW 20W
Power Consumption(On Standby mode) *approx	BAR 0.5W / SW 0.5W
Power Requirement	120V
Power consumption(Bluetooth standby mode) *approx	BAR 0.5W / SW 0.5W
Power frequency	60Hz
subwoofer (inch)	59 1/8 inch
subwoofer (mm)	1500 mm
Shop Front Mode	
Built in Demo	Yes
Size & Weight	

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MAIN UNIT SIZE – BODY ONLY (W X H X D)	38-5/8" x 2-5/8" x 4-3/8"
MAIN UNIT SIZE – BODY ONLY (W X H X D)	38.58 x 2.52 x 4.25"
MAIN UNIT WEIGHT – BODY ONLY	7 lb 12 oz
SUBWOOFER SIZE (W X H X D)	7 5/8 x 15 1/4 x 16"
SUBWOOFER WEIGHT	16 lb 9 oz
Sound Function	
AV Sync	Yes (0-120ms, 40ms step)
Auto Sound	Yes
Cinema	Yes
DTS Virtual:X	Yes
Dolby Speaker Virtual	Yes
Music	Yes
Mute	Yes
Night Mode	Yes
S-Force PRO	Yes
Sound Effect	Night Mode, Voice Mode, Voice Mode (level)
Sound Mode	Auto Sound, Cinema, Music, Standard
Standard	Yes
Subwoofer volume	Yes
Vertical Surround	Yes
Vertical Surround Engine	Yes
Virtual Surround Technology	S-Force PRO, Vertical Surround Engine, DTS Virtual:X
Voice Mode	Yes
Voice Mode (level)	Yes (OFF/ON)
Wireless TV connection (tentative)	Yes
Speaker Grill	

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Bar grill type	fixed
Front Grille Material	metal punching
Grille Material	metal punching
Subwoofer grill type	fixed
Speaker Layout	
Speaker Structure	3.1ch (wireless subwoofer)
Subwoofer	SA-WG700
bar speaker	SA-G700
Speaker Unit(Center)	
Diaphragm material	Paper
Enclosure Type	Acoustic suspension
Number of speaker	1
Unit size (inch)	1 13/16 inch x 4 inch
Unit size (mm)	45mm x 100mm
Speaker Unit(Subwoofer)	
Diaphragm material	Paper
Enclosure Type	Bass reflex
Impedance	4 ohm
Subwoofer type	Wireless
Unit size (inch)	6 1/2 inch
Unit size (mm)	160mm
Speaker Unit(front)	
Diaphragm material	Paper
Enclosure Type	Acoustic suspension
Number of speaker	2
Unit size (inch)	1 13/16 inch x 4 inch
Unit size (mm)	45mm x 100mm
Speaker layout	
Speaker Structure	3.1ch(wireless Subwoofer)

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Subwoofer	SA-WG700
bar speaker	HT-G700
Subwoofer	
Subwoofer Type	Wireless
Supplied Accessories	
AC Cord	Yes
Batteries for remote commander	Yes
Customer Registration Card	Yes
English(US) or English(GB)	Yes
English(US) or English(GB)	Yes
French or French(CA)	Yes
French or French(CA)	Yes
HDMI Cable	Yes
Spanish or Spanish(LA)	Yes
Spanish or Spanish(LA)	Yes
Wall Mount Template	Yes
Warranty Card	Yes
model name	RMT-AH507U
Weight and Measurements	
Carton (WxHxD) inch	41 1/2 x 10 x 20 7/8
Carton (WxHxD) mm	1051 x 253 x 530
Gross weight (kg)	14
Gross weight (oz)	30 lb 14 oz
Subwoofer (WxHxD) inch	7 5/8 x 15 1/4 x 16
Subwoofer (WxHxD) mm	192 x 387 x 406
Subwoofer (oz)	16 lb 9 oz
bar speaker (WxHxD) inch	38 5/8 x 2 5/8 x 4 3/8

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bar speaker (WxHxD) mm	980 x 64 x 108
bar speaker (oz)	7 lb 12 oz
carton type	L shape
Wireless Features	
TV Wireless connection	Yes
Wireless Multi-room	-
Wireless Surround	-
Wireless Surround (with optional wireless speakers)	-

1. Requires HDMI® cable; sold separately and High-Resolution media with capable source device.
2. TV must be eARC enabled. Access firmware download on Sony Support (https://www.sony.com/electronics/support/home-theater-sound-bars-home-theater-systems/ht-x9000f)
3. Interoperability and compatibility among Bluetooth devices vary, requires NFC-enabled and/or Bluetooth enabled device. Check device's user manual for compatibility.