

## Additional Information

# Specifications

## Sound Bar (HT-A5000)

### Amplifier section

U.S. models:

POWER OUTPUT AND TOTAL HARMONIC  
DISTORTION:  
(FTC)

Front L + Front R:

With 6 ohms loads, both channels  
driven, from 20 - 20k Hz; rated 33 W per  
channel minimum RMS power, with no  
more than 1% total harmonic distortion  
from 250 mW to rated output.

POWER OUTPUT (reference)

Front L/Front R speaker blocks: 50 W  
(per channel at 6 ohms, 1 kHz)

Center speaker block: 50 W (at 6 ohms,  
1 kHz)

Top L/Top R speaker blocks: 50 W (per  
channel at 6 ohms, 1 kHz)

Subwoofer blocks: 50 W (per channel  
at 6 ohms, 100 Hz)

Beam Tweeter L/ Beam Tweeter R  
speaker blocks: 50 W (per channel at 6  
ohms, 15 kHz)

Canadian models:

POWER OUTPUT (rated)

Front L + Front R: 33 W + 33 W (at 6  
ohms, 1 kHz 1 %THD)

POWER OUTPUT (reference)

Front L/Front R speaker blocks: 50 W  
(per channel at 6 ohms, 1 kHz)

Center speaker block: 50 W (at 6 ohms,  
1 kHz)

Top L/Top R speaker blocks: 50 W (per  
channel at 6 ohms, 1 kHz)

Subwoofer blocks: 50 W (per channel  
at 6 ohms, 100 Hz)

Beam Tweeter L/ Beam Tweeter R  
speaker blocks: 50 W (per channel at 6  
ohms, 15 kHz)

### Inputs

HDMI IN\*

TV IN (OPT)

### Outputs

HDMI OUT (TV eARC/ARC)\*

S-CENTER OUT

- \* HDMI IN and HDMI OUT (TV eARC/ARC)  
jacks support HDCP2.2 and HDCP2.3  
protocols. HDCP2.2 and HDCP2.3 are  
newly enhanced copyright protection  
technology that is used to protect  
content such as 4K movies.

### HDMI Section

Connector

Type A (19pin)

### USB section

🔌 (USB) port: 1 A

Type A (For connecting USB memory)

### Wireless LAN section

Communication system

IEEE 802.11 a/b/g/n/ac

Frequency band

2.4 GHz, 5 GHz

### BLUETOOTH section

Communication system

BLUETOOTH Specification version 5.0

Output

BLUETOOTH Specification Power  
Class 1

Maximum communication range

Line of sight approx. 30 m<sup>1)</sup>

Maximum number of devices to be  
registered

9 devices

Frequency band

2.4 GHz band (2.4000 GHz -  
2.4835 GHz)

Modulation method

FHSS (Freq Hopping Spread Spectrum)

Compatible BLUETOOTH profiles<sup>2)</sup>

A2DP (Advanced Audio Distribution  
Profile)

AVRCP (Audio Video Remote Control  
Profile)

Supported Codecs<sup>3)</sup>

SBC<sup>4)</sup>, AAC<sup>5)</sup>, LDAC

Transmission range (A2DP)

20 Hz - 40,000 Hz (LDAC sampling  
frequency 96 kHz with 990 kbps

transmission)  
20 Hz - 20,000 Hz (Sampling frequency  
44.1 kHz)

- 1) The actual range will vary depending on factors such as obstacles between devices, magnetic fields around a microwave oven, static electricity, cordless phone use, reception sensitivity, the operating system, software applications, etc.
- 2) BLUETOOTH standard profiles indicate the purpose of BLUETOOTH communication between devices.
- 3) Codec: Audio signal compression and conversion format
- 4) Abbreviation for Subband Codec
- 5) Abbreviation for Advanced Audio Coding

### **Front L/Front R/Center speaker block section**

Speaker

46 mm × 54 mm (1 13/16 in × 2 1/4 in)  
cone type

Speaker system

Acoustic suspension

### **Built-in subwoofer section**

Speaker

45 mm × 108 mm (1 13/16 in × 4 3/8 in)  
cone type

Speaker system

Bass reflex

### **Top L/Top R speaker section**

Speaker

46 mm × 54 mm (1 13/16 in × 2 1/4 in)  
cone type

Speaker system

Acoustic suspension

### **Beam Tweeter section**

Speaker

16mm (21/32 in) soft dome

Speaker System

Acoustic tube

### **General**

Power requirements

120 V AC, 60 Hz

Power consumption

On: 86 W

[Network/Bluetooth Standby] - [On]:

Less than 3 W

[Network/Bluetooth Standby] - [Off]:  
Less than 0.5 W\*

- \* When [Standby Through] is set to [Off], or [Standby Through] is set to [Auto] while the connected TV is turned off.

Dimensions\* (approx.) (w/h/d)

1,210 mm × 67 mm × 140 mm (47 3/4 in  
× 2 3/4 in × 5 5/8 in)

- \* Not including projection portion

Mass (approx.)

6.1 kg (13 lb 8 oz)

### **Devices you can stream audio from**

- iPhone, iPad, or iPod touch with iOS 11.4 or later
- Apple TV 4K or Apple TV HD with tvOS 11.4 or later
- HomePod with iOS 11.4 or later
- Mac with either iTunes 12.8 or later or macOS Catalina
- PC with iTunes 12.8 or later

## **Wireless Transmitter/ Receiver Section**

Communication system

Wireless Sound Specification version  
4.0

Frequency band

5 GHz

Modulation method

OFDM

## **Supplied Accessories**

- Remote control (1)
- R03 (size AAA) battery (2)
- WALL MOUNT TEMPLATE (1)
- HDMI cable (4K, 8K transmission supported) (1)
- TV center speaker mode cable (1)
- AC power cord (mains lead) (1)
- Wall mounting bracket (2), Screw (4)
- Startup Guide
- Operating Instructions (this document)

Design and specifications are subject to change without notice.