



STR-AZ5000ES

Sony's exclusive 360 Spatial Sound Mapping technology works with our newly developed auto-calibration technology, Digital Cinema Auto Calibration IX, to create a truly immersive sound field that adapts to your environment. With 130 watts, the STR-AZ5000ES delivers cinematic sound with crystal-clear music reproduction, object-based surround sound, and support for Dolby Atmos®, DTS:X®, and 360 Reality Audio.

360 SPATIAL SOUND MAPPING

Digital Cinema Auto Calibration

Dolby VISION·ATMOS

dts x

360 REALITY AUDIO

HDR 10

HLG

Hi-Res AUDIO Hi-Res AUDIO WIRELESS

WiFi®

Bluetooth®

Works with SONOS

CONTROL4 CERTIFIED

SAVANT OVC

CRESTRON

POWER RATINGS ¹	130W + 130W
AMPLIFIER CHANNELS	11.2
PRE-OUTS	11.2
HDMI INPUTS ²	7 in / 2 out
8K & 4K/120HZ HDMI INPUT ^{3,4}	4 in / 2 out
HDMI 2.1, ALLM, VRR ³	Yes
360 SPATIAL SOUND MAPPING ⁵	Yes
ROOM CALIBRATION	Digital Cinema Calibration IX
3D SURROUND	Dolby Atmos®, DTS: X®, 360 Reality Audio
ACOUSTIC CENTER SYNC ⁶	Yes
DUAL CENTER SPEAKER	Yes

HDR FORMATS	Dolby Vision, HDR10, Hybrid Log Gamma, IMAX Enhanced
4K/120P/8K PASSTHROUGH ^{3,4}	Yes
WI-FI, BLUETOOTH® ⁷	Wi-Fi, Bluetooth
MUSIC STREAMING VIA WI-FI ⁸	Chromecast Built-in, Apple AirPlay, Spotify Connect
WORKS WITH SONOS® ⁹	Yes
HI-RES AUDIO SUPPORT	Yes
ZONES	Zone 2 + Zone 3
12V TRIGGER	3
IR REPEATER	1 in / 2 out
RS232C	Yes
PING BUTTON	Yes

USB SETTINGS SAVE	Yes
GRAPHICAL USER INTERFACE	Yes
FRONT PANEL SETUP	Yes
DETACHABLE POWER CORD	Yes
ES 5 YEAR WARRANTY	Yes
MOBILE APPLICATION ⁶	Sony Music Center
DIMENSIONS (WxHxD)	17 in x 7 3/4 in x 17 3/8"
WEIGHT (Approx.)	42.6 lbs
COMPATIBLE ACCESSORIES	WSR2E Rack Ears
WIRELESS REAR SPEAKERS & SUBWOOFERS Compatible and (Sold sep.)	SA-RS3S & SA-RS5 SA-SW3 & SA-SW5
HELPFUL LINKS	Sony Premium Home Link

1 STR-AZ7000ES: 150W + 150W (8ohms, 1kHz, 2ch, THD 0.9%) / STR-AZ5000ES: 130W + 130W (8ohms, 1kHz, 2ch, THD 0.9%) / STR-AZ3000ES: 120W + 120W (8ohms, 1kHz, 2ch THD 0.9%), STR-AZ1000ES: 100 W + 100 W (8 ohms, 1 kHz, 2ch, THD 0.9%), 2 Requires HDMI® cable sold sep. 3 4K: 3,840 x 2,160 pixels. Game title supporting 4K/120fps and/or VRR required. 4 8K: 7,680 x 4,320 pixels. Requires HDR compatible content from supported streaming services or HDR compatible content device connected via HDMI input (sold sep.). 5 To use 360 Spatial Sound Mapping, it is necessary to run the auto calibration on the receiver using the supplied calibration microphone that comes with the receiver. 360 Spatial Sound Mapping can work with passive speakers and compatible wireless rear speakers (SA-RS3S & SA-RS5) but they must be connected to the receiver for the calibration. 6 BRAVIA Acoustic Center Sync mode works with the following models: Z9J series, A90J series, A80J series, X95J series. Product availability varies by country. Integrated UI works with the following models: Z9J series, A90J series, A80J series, X95J series, X90J series, X85J series, X80J series, A80K series, X90K series, Z9K series, A95K series, A90K series and X95K series. 7 Interoperability and compatibility among Bluetooth® devices vary. 8 3rd party apps, network services, content, the operating system and software of this Product may be subject to individual terms and conditions and changed, interrupted or discontinued at any time and may require fees, registration and credit card information. Requires product to be connected to the wireless network. 360 Reality Audio requires subscription to compatible online music service and third party terms, conditions, account and fees may apply. 9 Works with SONOS® requirements: Device must be connected to a power source, plugged into a SONOS® port, have the same Wi-Fi or hardline connection, and must have The SONOS® app. ©2023 Sony Electronics, Inc. All rights reserved. Reproduction in whole or in part without written permission is prohibited. Sony and the Sony logo are trademarks and or registered trademarks of Sony Corporation. Bluetooth® and the Bluetooth logo are trademarks of Bluetooth SIG, Inc. All other trademarks are trademarks of their respective owners. Features and specifications are subject to change without notice. Screen images simulated.