SONY

ES

ES RECEIVER SPECS

	STR-AZ7000ES	STR-AZ5000ES	STR-AZ3000ES	STR-AZ1000ES
POWER RATINGS[1]	150W + 150W	130W + 130W	120W + 120W	100W + 100W
AMPLIFIER CHANNELS	13.2	11.2	9.2	7.2
PRE-OUTS	13.2	11.2	0.2	0.2
HDMI INPUTS[2]	7 in/2 out	7 in/2 out	6 in/2 out	6 in/2 out
8K & 4K/120HZ HDMI INPUT[3,4]	4 in/2 out	4 in/2 out	4 in/2 out	2 in/2 out
HDMI 2.1, ALLM, VRR[3]	Yes	Yes	Yes	Yes
360 SPATIAL SOUND MAPPING[5]	Yes	Yes	Yes	Yes
ROOM CALIBRATION	Digital Cinema Calibration IX	Digital Cinema Calibration IX	Digital Cinema Calibration IX	Digital Cinema Calibration IX
3D SURROUND	Dolby Atmos®, DTS: X®, 360 Reality Audio	Dolby Atmos®, DTS: X®, 360 Reality Audio	Dolby Atmos®, DTS: X®, 360 Reality Audio	Dolby Atmos®, DTS: X®, 360 Reality Audio
ACOUSTIC CENTER SYNC[6]	Yes	Yes	Yes	Yes
DUAL CENTER SPEAKER	Yes	Yes	—	—
HDR FORMATS	Dolby Vision, HDR10, Hyrbid Log Gamma, IMAX Enhanced	Dolby Vision, HDR10, Hyrbid Log Gamma, IMAX Enhanced	Dolby Vision, HDR10, Hyrbid Log Gamma, IMAX Enhanced	Dolby Vision, HDR10, Hyrbid Log Gamma, IMAX Enhanced
4K/120P/8K PASSTHROUGH[3,4]	Yes	Yes	Yes	Yes
WI-FI, BLUETOOTH®[7]	Wi-Fi, Bluetooth	Wi-Fi, Bluetooth	Wi-Fi, Bluetooth	Wi-Fi, Bluetooth
MUSIC STREAMING VIA WI-FI[8]	Chromecast Built-in, Apple AirPlay, Spotify Connect	Chromecast Built-in, Apple AirPlay, Spotify Connect	Chromecast Built-in, Apple AirPlay, Spotify Connect	Chromecast Built-in, Apple AirPlay, Spotify Connect
WORKS WITH SONOS®[9]	Yes	Yes	Yes	Yes
HI-RES AUDIO SUPPORT	Yes	Yes	Yes	Yes
ZONES	Zone 2 + Zone 3	Zone 2 + Zone 3	Zone 2 + Zone 3	Zone 2 + Zone 3

	STR-AZ7000ES	STR-AZ5000ES	STR-AZ3000ES	STR-AZ1000ES
12V TRIGGER	3	3	1	—
IR REPEATER	1 in/2 out	1 in/2 out	1 in/2 out	—
RS232C	Yes	Yes	Yes	Yes
PING BUTTON	Yes	Yes	Yes	—
USB SETTINGS SAVE	Yes	Yes	Yes	Yes
GRAPHICAL USER INTERFACE	Yes	Yes	Yes	Yes
FRONT PANEL SETUP	Yes	Yes	Yes	—
DETACHABLE POWER CORD	Yes	Yes	Yes	Yes
ES 5-YEAR WARRANTY	Yes	Yes	Yes	Yes
MOBILE APPLICATION[6]	Sony Music Center	Sony Music Center	Sony Music Center	Sony Music Center
DIMENSIONS (W x H x D)	17 in x 7 ¾ in x 17 ⅜"	17 in x 7 ¾ in x 17 ⅜"	17 in x 7 ¾ in x 17 ⅜"	17 in x 6 ¼ in x 13 ⅛"
WEIGHT *(Approx.)*	48 lbs	42.6 lbs	41.15 lbs	20.9 lbs
COMPATIBLE ACCESSORIES	WSRE2 Rack Ears	WSRE2 Rack Ears	WSRE2 Rack Ears	WSRE2 Rack Ears
WIRELESS REAR SPEAKERS & SUBWOOFERS *Compatible and (Sold sep.)*	SA-RS3S & SA-RS5 SA-SW3 & SA-SW5	SA-RS3S & SA-RS5 SA-SW3 & SA-SW5	SA-RS3S & SA-RS5 SA-SW3 & SA-SW5	SA-RS3S & SA-RS5 SA-SW3 & SA-SW5
HELPFUL LINKS	SonyPremiumHome.com	SonyPremiumHome.com	SonyPremiumHome.com	SonyPremiumHome.com

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

Wi-Fi · Bluetooth · Works with SONOS · Control4 CERTIFIED · SAVANT · CRESTRON · OVRC

[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: 100W + 100W (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.