

SONY
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HT-IS100

► <http://www.sony.co.uk>

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Another first from Sony - enjoy brilliant home theatre sound from speakers no larger than a golf ball! This state of the art 5.1 system packs 450W and is also S-AIR ready for a completely wireless experience.



Features

Please be aware that the features/specifications can differ from country to country.

- 5.1 channel surround sound system with 450W total power output
- Cut equipment clutter and enjoy massive sound from speakers no bigger than a golf ball
- BRAVIA Sync for simple, integrated control with your BRAVIA TV and other compatible products with only 1 remote
- 3 HDMI™ inputs (1 out) with pass through of High Definition 1080p plus x.v. Colour and 24p True Cinema technology that adjusts picture settings on pass through to make movies look as authentic as the original
- Sony DIGITAL MEDIA PORT - connect to and release digital music stored on your WALKMAN® or other mp3 players, mobile phones, Bluetooth® and Wi-Fi devices
- Portable Audio Enhancer function boosts quality of compressed music such as mp3's
- DCAC - one-push automatic sound set-up for flexible speaker placement and optimum sound quality
- 3x optical inputs for connectivity to set-top boxes and gaming consoles
- Multi Channel Linear PCM for true High Definition sound from Blu-ray disc players™
- 32-bit S-Master digital amplifier delivers crystal clear CD quality sound for playback faithful to the original source
- S-AIR Ready - an optional extra that enables you to go wireless and enjoy a cable free environment (rear speakers only)

Useful Links

- [Product support](#)
- <http://www.sony.co.uk>

- Integrated power amp in subwoofer for an even cleaner solution, with fewer boxes in your set-up
- 30 station preset FM / AM tuner (RDS)

Technical specifications

Amplifier

Power Output (Total)	50 W x5 + 100 W + 100 W = 450W
Number of amp. channels	5.1ch
Bi-AMP	NO
Type	Digital
4 Ohm / 8 Ohm Switching	NO
Circuit Device	S-Master (32 bit)
DSP	Sharc
OP processing	NO
Analog Down Mix	NO
Equalizer (F / C / Sur / Sur B) Bass, Mid, Treble	B,M,T / NO / NO / NO
Subwoofer X`Over	Fix 800Hz
Analog Direct	NO
Pureness Control	NO
Sound Field Link (w Lock)	YES (NO)
Sound Field Program (Headphone)	0
Front Surround Mode (S-Force)	NO
Portable Audio Enhancer	YES
Cinema Studio EX. A/B/C mode	NO
Digital Concert Hall	NO
X-Round	NO
Speaker Selector	NO
Speaker Terminal	A: Color Socket
Headphone Out	NO

I/Os

USB	NO
DIGITAL MEDIA PORT (Level 1)	1
IX (Wi-Fi)	Optional
Bluetooth®	Optional
Connect	Optional
iPod®	Optional
Front Input	NO
Audio In / Out (excl. tuner)	1/0
A / V In / Out (S-Video I / O): Including Front AV	1 / NO (NO / NO)
Monitor Out (S-Video Out)	NO (NO)
Component Video In / Out (Pass through)	2/1

Component Video D-terminal I/O (grade)	NO
Phono (MM)	NO
Multi-ch In	NO

Digital In/Out

HDMI™	3 / 1
i.Link	NO
Opt. : including Front A/V	3 / 0
Coax.	1 / 0
Digital Input Assign	YES (coax)
Pre Out	NO

Decoding Format

DTS HD / DolbyTruHD / Dolby Digital+	NO / NO / NO
LPCM (2ch / 5.1ch / 7.1ch) thru HDMI™	YES / YES / YES
Dolby Digital / DTS	YES / YES
Dolby Digital EX	NO
DTS-ES (MATRIX6.1 / DISCRETE6.1)	NO
DTS 96 / 24	NO
DTS NEO:6	NO
Dolby Prologic	YES
Dolby Prologic II	YES
Dolby Prologic IIx	NO
Dolby Dual Mono	YES
96k / 24Bit PCM	YES

Tuner

XM Radio	NO
Neural Audio	NO
Sirius	NO
RDS	YES
Preset Channel (XM / FM / AM)	0 / 20 / 10
Station Name	YES
Auto Tuning	YES (RM)
Direct Tuning	NO

Video Features

HDMI™ Repeater	YES
HDMI™ Quality 1080p	YES
HDMI™ Quality 1080 / 24p	YES
HDMI™ Quality x.v.Color (xvYCC)	YES
Upscaling (Component / HDMI™)	NO / NO
Video Up Converter (S / Component / HDMI™)	NO / NO / YES (1080i)
Video Down Converter (Digital / Analog)	NO / NO
A / V SYNC (Variable / Fixed)	DIR (LC890561W)

Time (msec)	48kHz:0 ~ 200ms / 10ms
Sampling Frequency (96kHz / 48kHz)	Depend on the signal
Assignable HDMI™ Video IN	NO
Assignable Component Video IN	NO

DCAC (Digital Cinema Auto Calibration)

DCAC (DSP / UCOM)	YES (Bronze)
Band	7
Mic (STEREO / MONO)	MONO

General

Panel	Mold
Color	Black (Spray)
Remote Commander	RM-AAU035
Display	5x7 dot Seg. FL
Multi Channel Decoding Blue LED	NO
Sleep Timer	YES
GUI / OSD	NO
Pin Jack	Nickel
Detouchable AC	NO
AC Outlet (Switched)	NO
Power Requirements	220 - 240V 50 / 60Hz
Power Consumption	115 W
Stand by	0.3 W

Speaker cone (Subwoofer)

FTC 28-200Hz THD 1%	NO
Output Power (1% THD)	NO
Output Power (10% THD)	NO
Output Power (RMS)	NO
Unit size	120mm / 160mm
Center & Surround speaker package	NO
Speaker System	Bass Reflex
Magnetically Shilded	NO
Auto Power on / off	NO
Number Subwoofer	1 Box (2 Way)

Speaker cone (front speaker)

Unit size for L,R	65 mm
Speaker System	Bass Reflex
Magnetically Shilded	YES

Speaker cone (surround speaker)

Unit size for Rear	35 mm
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Magnetically Shilded	YES
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Speaker cone (center speaker)

Unit size for Center	35 mm
Magnetically Shilded	YES

Speaker Connection

Satellite spks	Wire
Subwoofer	Active

Additional supplied item

Coaxial cable	NO
Optical cable	YES (for TV)
Monaural cord (for SW)	NO
Speaker cable	YES

HDMI™ Cable

Supply speaker socket	NO
Wireless radiator / receiver (supplied)	NO
DVD player (supplied)	NO
Easy set up guide (supplied)	NO
Color label for carton box	NO

Speaker Unit Weight & Dimension

Front Surround Sound Speaker Left	SS-IS15
Front SS L / Size (WxHxD) mm	45 x 55 x 40
Front SS L / Weight (kg)	0.07
Front Surround Sound Speaker Right	SS-IS15
Front SS R / Size (WxHxD) mm	45 x 55 x 40
Front SS R / Weight (kg)	0.07
Center Surround Sound Speaker	SS-IS15
Center Speaker / Size (WxHxL) mm	45 x 55 x 40
Center Speaker / Weight (kg)	0.07
Rear Surround Sound Speaker Left	SS-IS15
Rear SS L / Size (WxHxD) mm	45 x 55 x 40
Rear SS L / Weight (kg)	0.07
Rear Surround Sound Speaker Right	SS-IS15
Rear SS R / Size (WxHxD) mm	45 x 55 x 40
Rear SS R / Weight (kg)	0.07
Subwoofer	SA-WIS100
Subwoofer Size (WxHxD) mm	238 x 441 x 434
Subwoofer Weight (kg)	14.5
Infrared Receiver	IR-R100
Receiver Size (WxHxD) mm	46 x 19 x 45

Receiver Weight (kg)	0.15
Unit Type (Surround SB)	NO
Size (WxHxD) mm	NO
Weight (kg)	NO

Carton

Inner (LxWxH) mm	61.5 x 51.9 x 31.6H
Outer (LxWxH) mm	63.1 x 53.5 x 34.8H
Weight (kg)	18

Supplied Accessories

Supplied Accessories	Sony Remote, Optical Cable x1 (TV)
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Optional Accessories

DIGITAL MEDIA PORT Base for iPod®	TDM-IP10
DIGITAL MEDIA PORT Base for WALKMAN®	TDM-NW10
DIGITAL MEDIA PORT Bluetooth® Receiver	TDM-BT1
DIGITAL MEDIA PORT Sony ericsson Phones	TDM-MP10

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