



STR-DN1030



Bullets

- 7.2 Channel 1015W A/V Receiver (145W x 7 @ 8 ohms 1kHz 0.09% THD1 ch. driven)
- Built-in WiFi for easy access to Music Services like Pandora and more
- Stream music from your iPhone/iPad, iTunes or compatible Apps with AirPlay
- Built-in Bluetooth for music streaming from your smart phone or tablet
- 7 HD Inputs (5 HDMI[™],² Component)
- Sound Optimizer let's you hear all sound effects at any volume
- Upconvert/Upscale from analog to 1080i via ${\rm HDMI^{TM}}$ (Faroudja DCDi Edge) 3
- HD Digital Cinema Sound™ with Front-High speakers (HD DCS)
- Control with your iPhone or Android devices with free Apps
- Wireless multi-room with HomeShare
- 3D Ready
- Advanced On-screen graphical user interface
- Advanced Digital Cinema Audio Calibration for Quick Set-Up
- IR in/out
- Dolby® TrueHD, Pro logic IIz and dts® HD Enhanced Audio Codecs²
- iPod®/iPhone® music and video playback with charging via USB⁵
- Audio Return Channel uses just one cable for TV audio⁷
- Standby pass-through of Audio & Video via HDMI™ connected devices
- Fully Assignable inputs allows for use of all connections
- BRAVIA® Sync for multi-device control w/ one remote⁴
- 24p True Cinema™ pass-through

Features

7.2 Ch. Of Power

145W per channel, this powerhouse envelopes you in a new level of sound performance. (145W \times 7 @ 80hms 1kHz 0.9% THD with 1 ch. driven)

WiFi Built-in

Get connected to the Internet and your home network to access more music than you can imagine from including music stored on your computer, music services built-in or AirPlay.

AirPlay

Easily stream your music from your iPhone/iPod Touch, iPad or iTunes along with compatible music Apps like Spotify and iHeart Radio. Simply, touch the AirPlay logo when it appears and select the STRDN1030 to amplify your tunes.

Bluetooth Built-in

Play your music out loud - stream it from your smart phone or tablet to the receiver.

Network Services

Music streaming at it's very best. Navigate and enjoy the latest from Pandora, Music Unlimited, Slacker and vTuner.



7 HD Inputs

Get versatile HD connection options with seven HD inputs. Five HDMITM inputs (up to 1080/24p capable) let you connect a Sony® PlayStation® 3 entertainment system, Blu-ray DiscTM player, any 2 other HDMI-capable devices, for high definition video and audio.⁶ Two component inputs (1080/60i capable) provide added HD-capable connectivity and versatility.

Sound Optimizer

No longer do you have to miss out movies dynamic sound effects when you need to keep the volume low, the sound optimizer enables you to hear the smallest sound effect at low volumes. This dynamic feature gives you the best reproduction of sound effects while keeping the intended sound stage at high or low volume levels.

Up convert/Upscales Video signal to near HD via HDMI™

Improve image quality of analog connected devices to near HD.³ Analog connected device signals are converted to digital and output via HDMITM, making one cable connection from the receiver to the HDMI-enabled TV possible.

HD Digital Cinema Sound and Front High Speakers

Optimize your receiver to mimic the sound characteristics of movie theaters. Front Height mode enables vocal height and 3D effects for better positioning of effects giving added depth to visuals and concerts. Imagine as a helicopter comes from above and lands – you'll hear the change in height as the effect unfolds on-screen.

Control with your iPhone or Android devices with free Apps

Download the free Sony TV SideView app from the iTunes® or Google® play app stores and use your iPhone® or Android™ devices to control volume, inputs, receiver function, and control your network music.

On-screen graphical user interface

Set-up and control the A/V receiver with intuitive on-screen graphical user interface. Change inputs, adjust settings and confirm volume levels on-screen.

iPod®/iPhone® Music and Video playback via USB⁵

Listen to music and watch video stored on your iPod® or iPhone® while charging your device through the receivers front USB input.⁵

3D Pass-through

Compatible with Blu-ray 3D™ movies, video games and other 3D content¹

Advanced Blu-ray Disc™ Audio Decodina

Experience sound closer to the way it was captured with LPCM, Dolby® trueHD, ProLogic IIz and dts®-HD master audio codecs,²

Advanced Digital Cinema Auto Calibration - Quick Speaker Set Up

Ensure you get the best sound experience from your A/V receiver and speakers. This advanced version offers auto phase matching. Simply place the included microphone where you will be seated and settings are automatically optimized based on the distance, delays and placement of your speakers.

Audio Return Channel

Eliminate the need for extra cables connected to your TV. This feature allows audio to be sent from your compatible TV to your receiver through the same HDMITM cable already being used to send audio and video to your TV.⁷

Standby pass-through of Audio & Video

Conveniently access all your HDMITM connected devices without having to power on the receiver.

Assignable digital audio and video inputs

Get the most out of each audio and video input with the ability to reassign inputs to support connected devices.

BRAVIA® Sync Capable (HDMI CEC)

Conveniently operate and control select Sony® BRAVIA® Sync devices with one remote including: Sony Blu-ray Disc™ Players, BRAVIA® HDTVs, Sony home theater products.⁴

24p True Cinema™ (pass-through)

Watch Blu-ray Disc™ movies in their native frame rate (24 frames per second) when paired with a 24p HDTV and playback device like a Blu-ray Disc™ Player or PlayStation®3 gaming console via HDMI™ cable.6



Specifications

Amplifier/Receiver		
Amplifier Power	(80hms 1kHz) THD	0.01
	8Ohms 1kHz	110W + 110W
Amplifier Features	Advanced Auto Volume	Yes
	AirPlay	Yes
	Bi-AMP	Yes
DCAC Features	DCAC	Advanced D.C.A.C.
Amplifier Features	Digital Legato Linear	Yes
Network Features	DLNA Party Streaming	Yes
	Internet Music Service	Yes (vTuner/Slacker/Pandora)
	Mobile Application	Media Remote (iPhone/Android)
	Network Update	Yes
Amplifier Features	Number of Amp channels	7ch (Sub must be self powered)
Network Features	Sony Entertainment Network	Yes
Amplifier Features	Sound Optimizer	Yes
Amplifier Power	Total Power	1015W (145/ch x 7 (8 Ω, 1kHz, 0.9% THD 1ch)
Audio Features		
Sound Field	2ch	Yes
Decoding Format	96kHz/24bit	Yes
Sound Field	A.F.D. Auto	Yes
Decoding Format	Dolby Digital EX/ Dolby Digital	Yes (Dolby Digital EX and Dolby Digital)
	Dolby Prologic/II /IIx /IIz	Yes (II, lix and liz)
	Dolby TruHD/Dolby Digital +	Yes (Dolby TruHD and Dolby Digital +)
	DTS / DTS-ES (Matrix6.1 / Discrete6.1)	Yes/Yes
	DTS 96/24/ DTS Neo:6	Yes/Yes



Sound Field	Headphone 2ch	Yes
	Headphone Direct	Yes
	Jazz Club	Yes (SB/FH)
	Live Concert	Yes (SB/FH)
	Multi Stereo	Yes (SB/FH)
	Neo:6 Cinema	Yes
	Neo:6 Music	Yes
	PLII Movie	Yes
	PLII Music	Yes
	PLIIx Movie	Yes
	PLIIx Music	Yes
	PLIIz Height	Yes
Tuner	Preset Channel (FM/AM)	30 FM & 30 AM
Carried Field	Sound Field Link	Yes
Sound Field	Stadium	Yes (SB/FH)
Video Features		
HDMI™	3D over HDMI	Yes
A/V Sync Features	A/V Sync auto mode	Yes
	HDMI(tm) video output capability	1080P/24P/Deep Color/x.v.Color (xvYCC)
HDMI™	Power Off Pass Through	Yes
	Video Up Converter (Analog Component/HDMI)	Yes (HDMI only)
	Video Up Scaler (Analog; Component/HDMI)	Yes (1080i Component/HDMI only)
Inputs and Outputs		
Audio Inputs	Analog Audio In	2
Video Inputs	AV In: Including Front AV	3
	AV Out: Inc. Monitor Out	1
Speaker Inputs and Outputs	Center	Yes
Audio Inputs	Coaxial	1
	Component Video In	2
Video Inputs	Composite Video Out: Inc. Monitor Out	1
Other Inputs and Outputs	Ethernet (Switching HUB)	1
Speaker Inputs and Outputs	Front (Bass/Treble)	Yes/Yes
	Front A (L/R)	Yes
	Front High (L/R)	Yes



Video Inputs	HDMI In	5
	HDMI Out	1
Audio Inputs	Multi-ch In	Yes (FM and AM)
	Optical In	2
Audio Outputs	Pre Out (Front (L/R))	20.8 x 15.5 x 9.8 in
	Pre Out (Subwoofer)	2
	Pre Out (Surround (L/R))	11kg
Speaker Inputs and Outputs	Surround (L/R)	Yes
	Surround Back (L/R)	Yes
Other		
General	GUI Blending Input (from Composite/Component/HDMI)	Yes (Composite, Component)
	GUI Blending Output (from Composite/Component/HDMI)(2)	Yes (HDMI)
	iPod Browsing with System (via USB)	Yes (Video/Music)
	Power Consumption (Power Stand By)	0.3W (when Control for HDMI, Network standby and Bluetooth Standby are set to off, and the receiver in zone 2 is turned off)
	Update Capability	Yes (via USB, Wi-Fi or Ethernet)
Weight and Measurements		
Weight and Measurements	Carton Dimensions (WxHxD mm)	530 x 394 x 251mm
	Carton Weight (kg)	24.2 lbs.

^{1.} Requires 3D content, 3D HDTV, 3D glasses and HDMI® cable (at least 10.2 Gbps).
2. Requires HDMI® cable and LPCM capable receiver.
3. Requires HDTV with equivalent disjoint equivalent equivalent disjoint equivalent equiva