

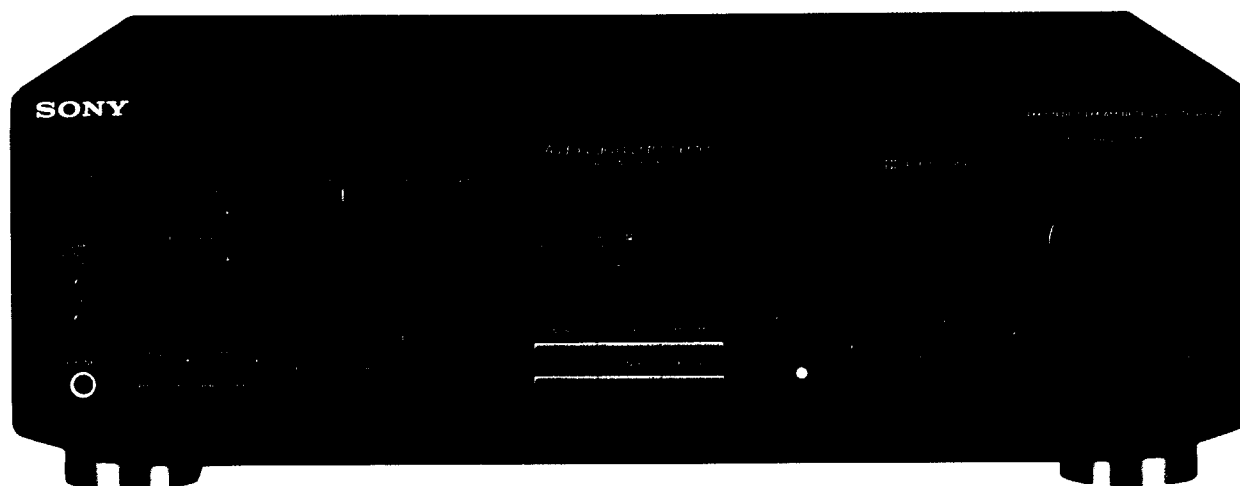
SONY

STR-D360Z

A/V RECEIVER

FEATURES AND
SPECIFICATIONS
SUBJECT TO CHANGE
WITHOUT NOTICE

- ▲ **STEREO MODE: 100 WATTS PER CHANNEL X2, 8 OHMS, 20-20,000 HZ, 0.09% THD**
- ▲ **SURROUND MODE: 100 WATTS PER CHANNEL X4, 8 OHMS, 1,000 HZ, 0.8% THD**
- **DOLBY® PRO LOGIC® DECODING FOR SURROUND SOUND**
- ▲ **DIGITAL SIGNAL PROCESSING WITH 3 ACOUSTIC ENVIRONMENTS**
- ▲ **6 FUNCTION INPUT SELECTOR**
- **A/V SYSTEM REMOTE CONTROL**



STEP UP FEATURE

STR-D360Z

Let Sony power your home entertainment! Our STR-D360Z delivers just as much power to Center and Surround channels as it does to the Left and Right. That's important, because so many of today's video sources are encoded for vivid Dolby Pro Logic surround sound effects. With the STR-D360Z, your VHS rental movies are brought to life. TV shows are more satisfying. And all your home entertainment takes on new excitement and dynamism.

FEATURES

- ▲ **STEREO MODE: 100 WATTS PER CHANNEL X2**, both channels driven into 8 ohms, 20 - 20,000Hz, 0.09% THD
- ▲ **SURROUND MODE: 100 WATTS PER CHANNEL X4**, four channels driven into 8 ohms, 1,000Hz, 0.8% THD
- **EQUAL POWER TO ALL FOUR CHANNELS**—left, right and center and rear—an important feature for theater-quality Dolby Pro Logic sound
- ▲ **DIGITAL SIGNAL PROCESSING WITH 3 PRESET ACOUSTIC ENVIRONMENTS** to reproduce movies and music in the appropriate setting: Pro Logic Mode, Theater and Hall
- ▲ **6-FUNCTION INPUT SELECTOR** (Phono, Tuner, CD, Tape/MD, TV and Video) accommodates your audio and video sources
- **VIDEO SWITCHING** for integrated control of video signals, as well as audio
- **DOLBY PRO LOGIC SURROUND SOUND** brings home all the excitement and emotional impact of movie sound tracks; decodes and amplifies all the surround channels already encoded in most movie videocassettes and laserdiscs, many TV dramas and sports broadcasts
- **A/V SYSTEM REMOTE** lets you operate an entire Sony audio/video home entertainment system, CD Player, Audio Recorder, VCR and Television
- **HEADPHONE JACK** for private listening
- **AUTO INPUT BALANCE, SEQUENTIAL TEST TONE** ensure that the surround system is properly set up and balanced for dynamic and impactful home theater
- **VARIABLE DELAY TIME** (from 10 to 30 milliseconds) delays the surround channel relative to the front channels to adjust the spaciousness of the surround sound effect
- **SURROUND AND CENTER CHANNEL LEVEL CONTROLS** to fine-tune surround and DSP effects
- **BASS AND TREBLE CONTROLS**
- **LOW BOOST** for natural tonal balance at low listening levels

- **MUTING SWITCH** on remote control lowers the output by 15dB for telephone calls and other interruptions
- **FREQUENCY SYNTHESIS AM/FM TUNING** for maximum accuracy, always tunes to the center of the broadcast channel for minimum distortion
- **30 AM/FM RANDOM STATION PRESETS** let you store AM and FM stations in any combination
- **AUTO TUNING** scans up and down the band
- **DISCRETE OUTPUT TRANSISTORS** for front three channels have high speed, high current capacity and low-distortion
- **COMPLEMENTARY PUSH-PULL OUTPUT STAGE** for all four channels; achieves low distortion using two transistors per channel: one for the positive half of the audio waveform and one for the negative
- **SEPARATE POWER TRANSFORMERS** for the audio and the fluorescent display to protect low-level audio signals from display noise
- **AC OUTLET**
- **A, B, AND A + B SPEAKER SELECTOR**

SPECIFICATIONS

STEREO MODE POWER OUTPUT: 100 watts per channel x2, both channels driven into 8 ohms, 20 - 20,000Hz, 0.09% THD

SURROUND MODE POWER OUTPUT: 100 watts per channel x4, four channels driven into 8 ohms, 1,000Hz, 0.8% THD

INPUT SENSITIVITY/IMPEDANCE: Phono: 2.5mV, 50kohms
CD: 200mV, 50kohms
Line: 150mV, 50kohms
Video: 1.0V, 75 ohms, unbalanced

RECORD OUTPUT LEVEL/IMPEDANCE: Audio: 150mV, 50kohms
Video: 1.0V, 75 ohms, unbalanced

FREQUENCY RESPONSE: Phono: RIAA ± 0.5 dB
Line: 10 - 50,000Hz, ± 1 dB

LOW BOOST: +10dB at 70Hz

IHF SENSITIVITY: 11.2dBf

50 DB SENSITIVITY: Mono: 18.3dBf; Stereo: 38.3dBf

SELECTIVITY: 60dB @ 400kHz (alternate channels)

SEPARATION: 45dB

FM FREQUENCY RESPONSE: 30 - 15,000Hz, $\pm 0.5/2$ dB

FM DISTORTION: @ 1kHz, Mono: 0.30%; Stereo: 0.59%

FM SIGNAL-TO-NOISE RATIO: Mono: 76dB; Stereo: 70dB

DIMENSIONS (WHD): 17" x 5 3/4" x 11 1/4"

WEIGHT: 16 lbs

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SONY

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