

Supports BD-Live and BonusView, HD Audio full decoding, 1080p/24Hz-compatible HDMI, 7.1 multi-channel out, matches Yamaha high class AV receivers.



BONUS VIEW™

BD-Video



AVCHD™

HDMI™  
HIGH DEFINITION MULTIMEDIA INTERFACE


JPEG

## Supports BD-Live and BonusView

- Connect to the internet to access the fun and informative features that BD-Live provides
- Secondary Video/Audio for enhanced commentary and information
- Virtual Package for new entertainment possibilities with USB memory

## Magnificent Audio Performance

- For all HD formats:
  - Direct bitstream and multi-channel Linear PCM output via HDMI
  - Analog 7.1 multi-channel output with 4 x 2-channel DACs
  - Analog down-mixed 2-channel output
- 192kHz/24-bit audio DAC
- Pure Direct for high sound quality CD playback through analog audio output
- Aluminum front panel
- Terminal for detachable power cable
- Gold-plated output terminals

## High Picture Quality

- 1080p/24Hz-compatible HDMI video output
- x.v.Color and Deep Color compatibility
- 1080p playback for DVDs, photos and personal video data

## Advanced Features

- RS-232C interface and IR In/Out ports
- Yamaha SCENE compatibility
- HDMI CEC functionality
- On-screen display GUI
- Extensive disc/format compatibility
- Dynamic Range Compression
- 3 dimmer modes

Blu-ray Disc Player

# BD-S1900

NEW PRODUCT BULLETIN



## MAIN SPECIFICATIONS

|                           |                                                                                                                                                    |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| Disc/Format Compatibility | BD-Video, BD-R (BD Video), BD-RE (BD-Video), DVD-Video, DVD-R/-RW (DVD-Video, DVD-VR AVCHD), DVD+R/-RW (+VR, AVCHD), CD and CD-R/-RW (CD-DA, JPEG) |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|

## VIDEO PERFORMANCE

|                        |                             |
|------------------------|-----------------------------|
| Video Output           | 1 Vp-p/75 ohms              |
| S-Video Output         | Y 1 Vp-p/75 ohms            |
|                        | C 0.286 Vp-p/75 ohms (NTSC) |
| Component Video Output | Y 1 Vp-p/75 ohms            |
|                        | Pb 0.7 Vp-p/75 ohms         |
|                        | Pr 0.7 Vp-p/75 ohms         |
| HDMI Output            | 480p/720p/1080i/1080p@24 Hz |

## AUDIO PERFORMANCE

|                            |                                      |
|----------------------------|--------------------------------------|
| Output Level (1 kHz, 0 dB) | 2 ± 0.3 V (BD/DVD/CD-DA)             |
| Signal-to-Noise Ratio      | 115 dB (BD/DVD/CD-DA)                |
| Dynamic Range              | 105 dB (BD/DVD)                      |
|                            | 100 dB (CD-DA)                       |
| Harmonic Distortion        | 0.0028% (BD/DVD)                     |
|                            | 0.003% (CD-DA)                       |
|                            | 2 Hz-20 kHz (CD-DA)                  |
| Frequency Response         | 2 Hz-22 kHz (BD/DVD 48 kHz sampling) |
|                            | 2 Hz-44 kHz (BD/DVD 96 kHz sampling) |

## GENERAL

|                           |                            |
|---------------------------|----------------------------|
| Standby Power Consumption | 1 W                        |
| Dimensions (W x H x D)    | 17-1/8" x 3-3/4" x 12-1/2" |
| Weight                    | 10.1 lbs.                  |



## Extensive Connections

|                                          |       |                                       |       |
|------------------------------------------|-------|---------------------------------------|-------|
| HDMI Output                              | 1     | 7.1-Channel Discrete Audio Output     | 1     |
| USB Port                                 | 1     | Mixed 2-Channel Audio Output          | 1     |
| Ethernet                                 | 1     | Remote Control IR Code Input / Output | 1 / 1 |
| Digital Audio Output (Optical / Coaxial) | 1 / 1 | RS-232C Interface                     | 1     |
| Component Video Output                   | 1     | Terminal for Detachable Power Cable   | 1     |
| S-Video / Composite Video Output         | 1 / 1 |                                       |       |

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