

High performance Blu-ray Disc Player designed for optimum matching with Yamaha AVENTAGE Line Receivers. The SCENE function integrates operation and the front panel has the same clean, graceful design.



BONUS VIEW™



AVCHD™


MP3
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 via USB memory devices

Magnificent Audio Performance

- Full HD Audio format decoding
- Highest quality parts allowed sound tuning for optimum performance
- Direct bitstream and multi-channel Linear PCM output via HDMI
 - 7.1-channel analog audio output
 - 2-channel down-mixed audio output
- Audio Pure Direct
- 192kHz/24-bit audio DAC with DSD input support
- High-end class aluminium front panel

High Picture Quality

- 3D ready
- Video adjustment menu
- 1080p/24Hz-compatible HDMI video output
- x.v.Colour and Deep Colour compatibility
- 1080p playback for DVDs, photos and personal video data

Advanced Features

- Universal (Blu-ray, SA-CD and DVD Audio compatible) player
- DLNA client, YouTube firmware updates via internet
- RC-232C control
- Yamaha SCENE compatibility (auto power/play on)
- HDMI CEC functionality
- On-screen display GUI
- USB ports on front and rear for video, music and photos
- Multi-media compatibility for Disc/USB: AVCHD, WMV, JPEG (HD), MP3 and WMA
- Playback of JPEG slideshows with MP3 audio
- Setup Wizard makes setup easy
- Detachable power cable

Blu-ray Disc Player BD-A1000



SCENE Makes the BD-A1000 the Ideal Player for Use with Yamaha AVENTAGE components

The BD-A1000 is designed for maximum operating convenience with the Yamaha AVENTAGE Line of AV Receiver. Pressing the SCENE BD/DVD button on the receiver's remote control turns on power to the receiver and the BD-A1000, and starts disc playback.

Main Specifications

Disc/Format Compatibility	BD/DVD/CD	BD-Video, BD-R, BD-RE (BD-MV), DVD-A, DVD-Video, DVD-R/-RW (DVD-Video, DVD-VR AVCHD), DVD+R/+RW (Video and VR mode), SA-CD, CD-DA, CD-R/-RW, JPEG (HD), MP3, WMA, WMV and AVCHD
	USB	JPEG (HD), MP3, WMA and WMV

VIDEO PERFORMANCE

Video Output		1 Vp-p/75 ohms
	Y	1 Vp-p/75 ohms
Component Video Output	Pb	0.7 Vp-p/75 ohms
	Pr	0.7 Vp-p/75 ohms
HDMI Output		480i/576i/480p/576p/720p/1080i/1080p/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)
		105 dB (BD/DVD)
Dynamic Range		100 dB (CD-DA)
		0.0028% (BD/DVD)
		0.003% (CD-DA)
Harmonic Distortion		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		Less than 0.5 W
Dimensions (W x H x D)		435 x 316 x 96 mm
Weight		4.05 kg

MULTIMEDIA FILE SUPPORT

Video Format	H.264 (MPEG-4 AVC), WMV9, MPEG-1, MPEG-2, DivX Plus HD (DivX 3/4/5/6), Xvid
File Extension	:mkv / .wmv / .asf / .avi / .mov / .mts / .m2ts / .mp4 / .divx / .mpg / .vob
Audio Format	MP3, WMA9, WAV, AAC
Photo Format	JPEG, GIF, PNG

Note: • Depending on the CODEC and type of file, playback may not be possible. • Copyright protected files cannot be played. • Apple Lossless cannot be played back. • DLNA is influenced by the server application's compatible format.



Extensive Connections

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

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