

Universal player that offers extremely high sound quality and perfectly complements the performance and design of AVENTAGE AV Receivers. Blu-ray 3D™ playback, built-in WiFi and control via smartphone app.



3D Compatible Universal Blu-ray Disc™ Player

- Blu-ray Disc™, Super Audio CD, DVD-Audio, DVD, CD playback
- Supports playback of Blu-ray 3D™, the latest video format
- Connect to the Internet to access the fun and informative features that BD-Live™ provides
- BONUSVIEW™ provides Secondary Video and Audio for enhanced commentary and information
- Virtual Package for new entertainment possibilities via USB memory devices

Built-in WiFi and superior connectivity

- WiFi support allows easy connection
- iPhone/iPad, Android phone/tablet compatible app for easier operation
- Netflix* compatibility for internet video streaming
 - * Available in certain countries. Unlimited membership required. More information at www.netflix.com.
- YouTube Leanback compatibility
- Picasa compatibility for viewing digital photos
- DLNA certified Client (Player/Renderer)

Audio Features

- Super Audio CD, DVD-Audio playback support
- 192kHz/32-bit audio DAC
- FLAC file playback compatibility
- Audio Pure Direct
- Full HD Audio format decoding
- Highest quality parts allowed sound tuning for optimum performance

- Direct bitstream and multi-channel Linear PCM output via HDMI
- Gold-plated high grade 2-channel analog audio output
- SACDS's DSD signal transmission
- High-end class aluminum front panel

Video Features

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

Advanced Features

- One-touch power on and playback from AV Receiver SCENE button via HDMI CEC
- On-screen display GUI
- Multimedia compatibility:
 - DivX, MKV with DivX format, MKV with H.264, MPEG PS, MPEG TS, MPEG-4, VOB, AVI, ASF, WMV (Video)
 - MP3, WMA, WAV, AAC, FLAC (Audio)
 - JPEG, GIF, PNG (Picture)
- USB ports on front and rear for video, music and photos
- Playback of JPEG slideshows with MP3 audio sound track
- Setup Wizard makes setup easy
- RS-232C and IR Input and Output connection
- Detachable power cable



The BD-A1020 offered with black and titanium finish available in some areas.

Universal WiFi Blu-ray Disc Player

BD-A1020

NEW PRODUCT BULLETIN



AV Controller App for Flick and Tap Operation

Download this free app from the iTunes App Store or Google Play and enjoy smooth control from the comfort of your own smartphone or tablet.



Main Specifications

Disc/Media Compatibility	DLNA, USB, BD-Video, BD-ROM, BD-R, BD-RE (BD-MV), DVD-Audio, DVD-Video, DVD-R DL/-RW (DVD-Video, DVD-VR, AVCHD), DVD+R DL/+RW (Video and VR mode, AVCHD), SA-CD, CD-DA, HDCD, CD-ROM and CD-R/-RW	
File Compatibility	VIDEO	MKV with H.264, MPEG PS, MPEG TS, MPEG-4, VOB, AVI, ASF, WMV, DivX Plus HD, AVCHD
	AUDIO	MP3, WMA, AAC, WAV, FLAC
	PHOTO	JPEG, GIF, PNG

MULTIMEDIA FILE SUPPORT

Video Format	WMV9, MPEG PS, MPEG TS, MPEG-4, DivX Plus HD (DivX 3/4/5/6), Xvid
File Extension	: mkv / .wmv / .asf / .avi / .ts / .mp4 / .divx / .mpg / .vob
Audio Format	MP3, WMA, WAV, AAC, FLAC
Photo Format	JPEG, GIF, PNG

VIDEO PERFORMANCE

Video Output	1 Vp-p/75 ohms	
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	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)
Dynamic Range	110 dB (BD/DVD)
	105 dB (CD-DA)
Harmonic Distortion	0.0025 % (BD/DVD/CD-DA)
Frequency Response	4 Hz-20 kHz (CD-DA)
	4 Hz-22 kHz (BD/DVD 48 kHz sampling) 4 Hz-44 kHz (BD/DVD 96 kHz sampling)

GENERAL

Standby Power Consumption	≤ 0.5 W
Dimensions (W x H x D)	17-1/8" x 3-3/8" x 10-1/8"
Weight	435 x 86 x 258 mm 6.4 lbs.; 2.9 kg

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	Ethernet	1
USB Port (Front Panel / Rear Panel)	1 / 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
Composite Video Output	1		
Analog Audio (2-Channel Mixed Audio Output)	1		

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