



## 5.1-channel, 95-watt audio/video receiver with HDMI® v.1.4a with 3-D and Deep Color

As the perfect A/V receiver for budget-conscious film lovers and audiophiles, the Harman Kardon AVR 1650 has an impressive list of features designed to take your home entertainment to the next level. With all the latest Dolby® and DTS® audio modes and HDMI® v.1.4a with 3-D and Deep Color, the AVR 1650 lets you experience the next dimension in TV viewing – while Logic 7® processing creates an exhilarating 5.1-channel, 360-degree soundstage for your movies, TV shows and games. And with four HDMI inputs, extensive video and audio connectivity, and the ability to connect with The Bridge IIIP for iPod/iPhone playback, the AVR 1650 gives you all the flexibility you need to configure your ideal home theater system.



| Features   | Advantages  | Benefits  |
|--|---|---|
| HDMI v.1.4a with 3-D and Deep Color                        | Plays 3-D home entertainment when used with 3-D TV and 3-D Blu-ray Disc™ player, cable or satellite source                                  | Keeps you up to date with emerging home theater technologies  |
| Powers your entire 5.1-channel surround-sound system       | Five amplifier channels use a high instantaneous-current capability (HCC), ultrawide-bandwidth amplifier design for accurate, dynamic sound | Offers 95 watts of power per channel to create an emotionally charged home movie theater experience |
| Dolby TrueHD and DTS-HD Master Audio™ decoding             | Delivers high-definition sound to match the high-resolution video when playing Blu-ray Disc recordings                                      | Provides a superb surround-sound experience for multiple listeners                                  |
| Logic 7 processing   | Transforms movies, TV shows and ordinary stereo sources such as CDs and iPod devices into 5.1-channel surround sound – making listening fun | Creates a realistic 360-degree soundstage   |
|  |   | Supplies optimal sound for movies, music and games  |
| The Bridge IIIP connectivity (The Bridge IIIP is optional) | Plays entertainment from your iPod and iPhone devices on your home theater system   | Infinitely expands your home entertainment choices  |
|  |   | Achieves higher-quality sound than is possible on your computer                                     |
|  |   | It's convenient and easy to use   |
| EZSet/EQ™ technology                                       | Automatically tailors individual speaker volume levels and delay times for the specific room conditions                                     | Elicits the best possible audio performance in your listening room                                  |
|  |   | Saves you money, since it does the job of an experienced technician                                 |
| Dolby and DTS surround-sound decoding                      | Decodes all popular Dolby and DTS soundtracks, adding a new depth of sound to whatever you're watching                                      | Adds a new dimension to the surround sound experience   |
|  |   | Lets you experience theater-quality sound   |
| Four HDMI inputs   | Offers extensive digital video connectivity with other systems so you can connect your whole system to the AVR 1650                         | Maximizes audio/video performance   |
|  |   | Reduces connection confusion  |
| Three digital audio inputs, six analog audio inputs        | Offers extensive audio connectivity and plenty of connections for your digital and analog source components                                 | Expands your system with ease without requiring you to buy more components                          |
| Headphone jack with HARMAN headphone surround mode         | Creates a realistic 5.1-channel surround-sound experience on a set of stereo headphones   | Allows for private listening  |
| Color-coded binding-post speaker connectors                | Accepts a wide variety of speaker wires for flexibility and compatibility   | Provides a secure connection  |
|  |   | Color coding helps prevent connection errors  |
| Multidevice, programmable remote                           | Controls your entire audio/video system from a single remote  | Simplifies your life  |
|  |   | Makes home entertainment easier to use  |
| FM stereo/FM/AM tuner                                      | 30 preset stations let you instantly tune to your favorites   | Convenience   |
| Upgradeable firmware via USB port                          | Keeps your receiver's performance up to date  | Easily upgrades your receiver for improved operation  |



HARMAN Consumer, Inc. HARMAN 8500 Balboa Boulevard, Northridge, CA 91329 USA

www.harmankardon.com

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