

DENON

DVD AUDIO-VIDEO/SUPER AUDIO CD PLAYER

DVD 音频-视频 / 超级音频 CD 播放机

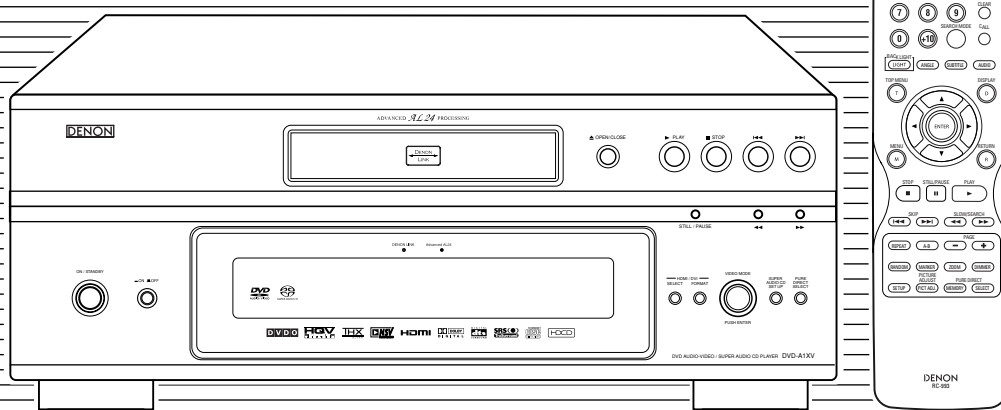
DVD-A1XVA

1080P Compatibility for HDMI Output

HDMI 输出端兼容 1080P

ADDITIONAL OPERATING INSTRUCTIONS

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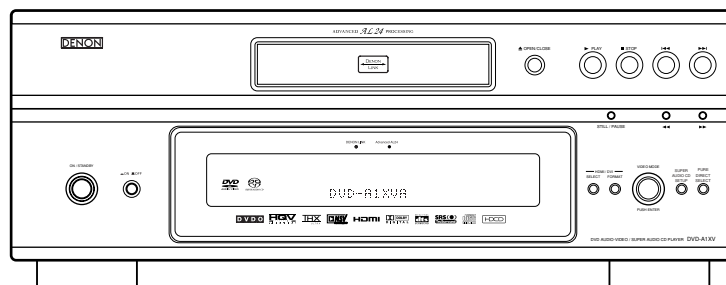
Notice on 1080P Compatibility for Output Signals in HDMI Format (DVD-A1XVA)

We greatly appreciate your purchase of this DENON product.

The DENON DVD-A1XV has now been made compatible with the 1080P HDMI output format, the top specifications *1 for HDMI output, so that it can be used with high resolution compatible high picture quality displays.

With this, the model name has been changed to DVD-A1XVA.
 ("DVD-A1XVA" is now displayed when the power is turned on.)

These Additional Operating Instructions only include explanations related to 1080P compatibility for HDMI output signals. For explanations of other operations, please refer to the DVD-A1XV Operating Instructions.



■ 1080P

- 1080P is the highest resolution *1 format for digital signals, providing progressive display of high definition (HD) images with 1920 pixels in the horizontal direction. 1080 lines in the vertical direction (1125 scanning lines, 1080 effective scanning lines).

■ 1080P connections to devices equipped with HDMI/DVI-D terminals

- The 1080P video/audio signals output from the DVD-A1XVA's HDMI terminal are extremely high speed signals. Because of this, if the connected device is not compatible with 1080P inputs, the quality of the transferred signals decreases, and noise may be generated in the picture or sound or no picture or sound may be output. *2
- After checking that the connected device is compatible with 1080P inputs, set the DVD-A1XVA's HDMI output to 1080P. (When the DVD-A1XVA's "HDMI/DVI FORMAT" is set to "AUTO", the performance of the connected device is detected automatically and the maximum resolution that can be input to the device is output. To do so, "HDMI AUTO FORMAT" must be set to "MAX RES.". For instructions on making this setting, etc., see pages 34 and 37 of the DVD-A1XV's operating instructions.)
- The DVD-A1XVA's DVI-D terminal is not compatible with 1080P outputs. Note that no signal is output from the DVI-D terminal when the DVD-A1XVA's HDMI output is set to 1080P. *3

■ Connections via a DENON AV amplifier

- As of November 2005, there are two DENON AV amplifiers compatible with 1080P inputs: the AVC-4306 and the AVC-3806.

■ Making the 1080P output setting

- Press the “HDMI/DVI FORMAT” button and select the output in “1080P” format. (For details on the setting procedure, see page 3 of these instructions.)

*With the DVD-A1XVA, 1080P signals are not output from the DVI-D terminal.

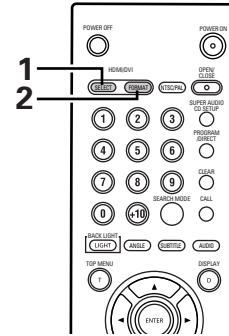
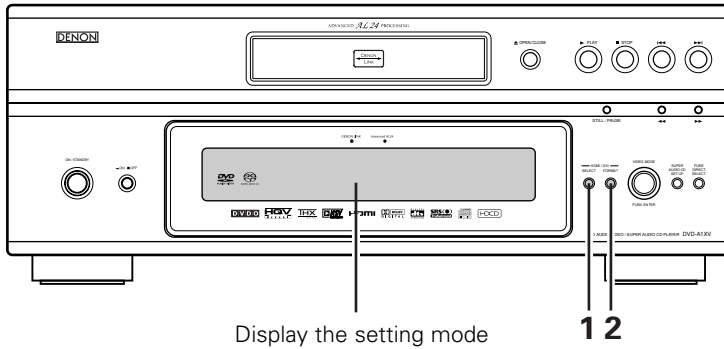
*1 : Specifications as of November 2005.

*2 : As of November 2005, DENON AV amplifiers equipped with HDMI terminals, the AVC-A1XV and AVC-A11XV are not compatible with 1080P inputs.

*3 : When the HDMI output is set to 1080P, no video signals are output from the DVI-D terminal.

Making the 1080P Output Setting (USING THE VIDEO SETUP)

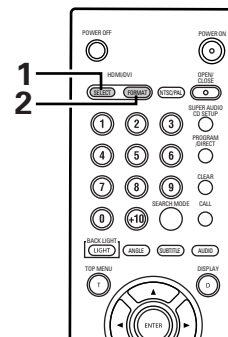
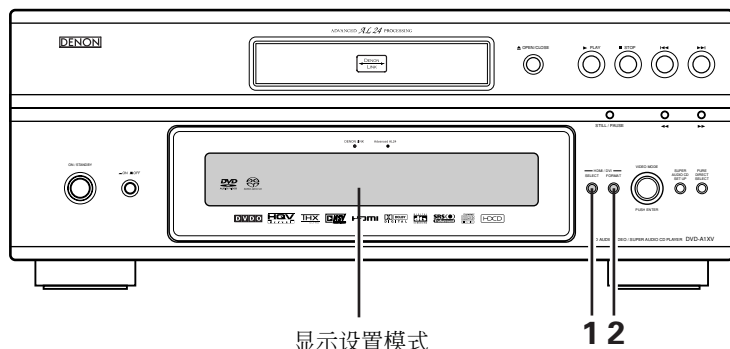
- The video output setting of the HDMI and the DVI-D connectors can be changed.



1	Press the HDMI/DVI SELECT button. The modes described below will appear on the display. HDMI/DVI OFF (Factory default) Not output via the HDMI and DVI-D connectors. Set to "HDMI/DVI OFF" when not connecting to these connectors. HDMI Y Cb Cr The Y Cb Cr format video signals and audio signals are output via the HDMI connector. The RGB format video signals are output via the DVI-D connector. HDMI RGB The RGB format video signals and audio signals are output via the HDMI connector. The RGB format video signals are output via the DVI-D connector. * When connecting to the DVI device via the HDMI connector, signals are output in RGB format regardless of whether "HDMI Y Cb Cr" or "HDMI R G B" is set.	HDMI / DVI SELECT FORMAT Main unit Remote control unit HDMI/DVI OFF HDMI Y Cb Cr HDMI R G B
2	Press the HDMI/DVI FORMAT button. The modes described below will appear on the display. Select the item you wish to set and define it. 480P/576P (Factory default) Outputs the image via the HDMI or DVI-D connector at 480P or 576P. 720P Outputs the image via the HDMI or DVI-D connector at 720P. 1080i Outputs the image via the HDMI or DVI-D connector at 1080i. 1080P Outputs the image via the HDMI or DVI-D connector at 1080P. No picture is output from the DVI-D connector. AUTO The performance of the HDMI device connected to the HDMI/DVI-D connectors is detected automatically and the signals are output according to the HDMI device's panel resolution or maximum resolution. The panel resolution or maximum resolution is selected according to the setting made at "HDMI AUTO FORMAT" in the initial settings. (By factory default this is set to "PANEL RES.". (See pages 34, 37.)) When a DVI device is connected, the signals are output with a resolution of "480P/576P" automatically, so set the resolution manually.	HDMI / DVI SELECT FORMAT Main unit Remote control unit 480P/576P 720P 1080i 1080P AUTO

进行 1080P 输出设置（使用视频设置）

■ 可改变 HDMI 和 DVI-D 端口的视频输出设置。



1	按 HDMI / DVI 选择 (HDMI / DVI SELECT) 键。 - 显示屏中将出现下列模式。 HDMI / DVI 关闭 (HDMI / DVI OFF) (出厂默认值) HDMI 和 DVI-D 端口无输出信号。当不连接到这些端口时，设为“HDMI / DVI 关闭 (HDMI / DVI OFF)”。 HDMI Y Cb Cr Y Cb Cr 格式视频信号和音频信号通过 HDMI 端口输出。 RGB 格式视频信号通过 DVI-D 端口输出。 HDMI RGB RGB 格式视频信号和音频信号通过 HDMI 端口输出。 RGB 格式视频信号通过 DVI-D 端口输出。 * 当通过 HDMI 端口连接到 DVI 设备时，不管设为“HDMI Y Cb Cr”还是“HDMI R G B”，信号都以 RGB 格式输出。	HDMI / DVI SELECT FORMAT 主机 遥控器 HDMI/DVI OFF HDMI Y Cb Cr HDMI R G B
2	按 HDMI / DVI 格式 (HDMI / DVI FORMAT) 键。 - 显示屏中将出现下列模式。 - 选择欲设置的项目并对其进行定义。 480P / 576P (出厂默认值) 以 480P 或 576P 通过 HDMI 或 DVI-D 端口输出画面。 720P 以 720P 通过 HDMI 或 DVI-D 端口输出画面。 1080i 以 1080i 通过 HDMI 或 DVI-D 端口输出画面。 1080P 以 1080P 通过 HDMI 或 DVI-D 端口输出画面。 无图像从 DVI-D 端口输出。 自动 (AUTO) 自动检测连接至 HDMI / DVI-D 端口的 HDMI 设备的性能，并且根据 HDMI 设备面板的分辨率或最大分辨率输出信号。面板分辨率或最大分辨率根据初始设置中的“HDMI 自动格式 (HDMI AUTO FORMAT)”的设置进行选择。 (出厂设置设为“面板分辨率 (PANEL RES.)”。(参阅第 116, 119 页。)) 当连接 DVI 设备时，以“480P / 576P”的分辨率自动输出信号，所以请手动设置分辨率。	HDMI / DVI SELECT FORMAT 主机 遥控器 480P/576P 720P 1080i 1080P AUTO

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