
Subject: Re: Japan prefers ps3>wii kthnx
Posted by [Stau](#) on Tue, 04 Dec 2007 23:23:09 GMT
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Dude.. no... Fairly simple ..

What is the difference between Blu-ray and HD-DVD?

Parameters:

Blu-ray:

Storage capacity

25GB (single-layer)

50GB (dual-layer)

Disc diameter 120mm

Disc thickness 1.2mm

Laser wavelength 405nm (blue laser)

Numerical aperture (NA) 0.85

Protection layer 0.1mm

Hard coating Yes

Track pitch 0.32µm

Data transfer rate (data) 36.0Mbps (1x)

Data transfer rate (video/audio) 54.0Mbps (1.5x)

Video resolution (max) 1920×1080 (1080p)

Video bit rate (max) 40.0Mbps

Video codecs: MPEG-2, MPEG-4 AVC, SMPTE VC-1

Audio codecs: Linear PCM, Dolby Digital, Dolby Digital Plus, Dolby TrueHD, DTS Digital Surround, DTS-HD

Interactivity: BD-J

HD-DVD:

15GB (single-layer)

30GB (dual-layer)

Disc diameter 120mm

Disc thickness 1.2mm

Laser wavelength 405nm (blue laser)

Numerical aperture (NA) 0.85

Protection layer 0.6mm

Hard coating No

Track pitch 0.40µm

Data transfer rate (data) 36.55Mbps (1x)

Data transfer rate (video/audio) 36.55Mbps (1x)

Video resolution (max) 1920×1080 (1080p)

Video bit rate (max) 28.0Mbps

Video codecs: MPEG-2, MPEG-4 AVC, SMPTE VC-1

Audio codecs: Linear PCM, Dolby Digital, Dolby Digital Plus, Dolby TrueHD, DTS Digital Surround, DTS-HD
Interactivity: HDi

The Backers @

Manufacturer support (home theater)

HD DVD : Toshiba, LG, Thomson/RCA, Onkyo, Samsung

BLUE RAY : Hitachi, Mitsubishi, LG, Sharp, Sony, Panasonic, Samsung, Philips, Thomson/RCA

Manufacturer support (PC storage)

HD DVD : Microsoft, Intel, HP, NEC, Toshiba

BLUE RAY : Apple, Dell, Benq, HP, LG, Panasonic, Philips, Pioneer, Samsung, Sony, TDK

Studio support

HD DVD : Paramount, Studio Canal, Universal, Warner, the Weinstein Company, DreamWorks Animation

BLUE RAY : Sony Pictures (including MGM/Columbia TriStar), Disney (including Touchstone, Miramax), Fox, Warner, Lions Gate

And talking about big retailers.. WALLMART supports blue ray. So does block buster.

This pretty much shoots down everything you have said. I hope ive gotten my point through.
