

## **HD DVD-ROM**

DVD Specifications for High Density Read-Only Disc

Function : Read only (pre-recorded)

Capacity : 15 Gbytes / side (Single Layer)

30 Gbytes / side (Dual Layer)



## **HD DVD-R**

DVD Specifications for High Density Recordable Disc

Function : Write once

Capacity : 15 Gbytes / side (Single Layer)



## **HD DVD-R for DL**

DVD Specifications for High Density Recordable Disc for Dual Layer

Function : Write once

Capacity : 30 Gbytes / side (Dual Layer)



## **HD DVD-RW**

DVD Specifications for High Density Re-recordable Disc

Function : Re-recordable

Capacity : 15 Gbytes / side (Single Layer)



## **HD DVD-RW for DL**

DVD Specifications for High Density Re-recordable Disc for Dual Layer

Function : Re-recordable

Capacity : 30 Gbytes / side (Dual Layer)



## **HD DVD-RAM (HD DVD-Rewritable)**

DVD Specifications for High Density Rewritable Disc

Function : Rewritable

Capacity : 20 Gbytes / side (Single Layer)



## **HD DVD-Video**

DVD Specifications for High Definition VIDEO

Function : To define HD Video/Audio content

Video Codecs : MPEG-2, MPEG-4 AVC, VC-1

Audio Codecs : Dolby Digital Plus<sup>\*1</sup>, DTS-HD<sup>\*2</sup>

MLP<sup>\*3</sup>, MPEG audio, LPCM, etc.

Applicable discs : HD DVD-ROM, 3x-speed DVD-ROM

HD DVD-R/RW/RAM, DVD-R<sup>\*4</sup>

(as of February 2008)

