White Paper
Blu-ray Disc™ Rewritable Format
(BDXL™)

Audio Visual Application
Format Specifications
for BD-RE Version 4.0

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1. General


2. Difference from BD-RE Part3 V2.1 (BDAV)

While BD-RE Part3 V2.1 is designed as a recording application format for a BD-RE or BD-R disc with 25GB or 50GB capacity, BD-RE Part3 V4.0 is designed for a newly introduced BD-RE or BD-R disc with 100GB (triple layer) or 128GB (quadruple layer) capacity.

From technical viewpoint, BD-RE Part3 V4.0 is almost same as BD-RE Part3 V2.1, but extended to realize longer recording time on the BD-RE/R disc with 100GB or 128GB capacity.

Note: The overview of BDAV logical format is described in White Paper of BD-RE Part3 V2.1.