The Blu-ray Disk Association (BDA) completes the UHD Blu-ray specification, the culmination of work by global CE, IT and content creation industry leaders, together with a new logo delineating UHD Blu-ray products.



“For years, Blu-ray disc has set the standard for high definition picture and audio quality in the home. Ultra HD Blu-ray will do the same for UHD home entertainment," the association says. “The technical capabilities of Blu-ray disc, in particular its significant storage capacity and high data transfer rates, will enable the delivery of an unparalleled, consistent and repeatable UHD experience."

Current Blu-ray discs carry up to 25GB of data (or 50GB on dual-layer discs), while UHD Blu-ray discs hold up to 66 and 100GB on dual- and triple-layer discs.

The UHD Blu-ray format delivers 3840x2160 resolution content, as well as "significantly expanded" colour range, high dynamic range (HDR), high frame rates and object-based sound formats.

UHD Blu-ray licensing should kick off from summer 2015.

Go Blu-ray Disk Association Completes UHD Blu-ray Specification