



Tech Note for ArenaView Orbital Head

Using HD projectors with the ArenaView System

High Definition projectors with a native wide aspect ratio (16:9) are not recommended for use with the Orbital Head unit of the ArenaView System. Due to the wide nature of the output from HD projectors, optimum output from the Orbital Head can not be achieved. When the mirror head turns, the image must be rotated and cropped by media server software to align the output. This cropping results in lost pixels and reduced brightness.

In most cases, a standard resolution projector with a smaller aspect ratio (4:3) is ideal for use with the Orbital Head. As the mirror moves, the image can be rotated with a minimal amount of required cropping. This results in more efficient output at any position or angle.

