

CompactView HMR-15

XGA projectors for multi-channel projection systems.



Spherical Screen

Cylindrical screen

Flat screen

CompactView HMR-15 projectors represent the latest in XGA projection technology. Dependent on the optional modules selected, seamless, multi-image projection onto any shape screen is readily achievable.

CompactView HMR-15 projectors combine the unique 3D perception Digital Geometry Processor (patented) and the Texas Instruments DLPTM technology into a fully digital, high performance and compact projector.

Optional modules within CompactView HMR-15 offer the following unique functions:

- KK200 Colour matcher
- KK300 Seamless edge-blending for flat screens
- KK350 Seamless edge-blending for curved screen
- KK400 Image warping for flat screens
- KK450 Image warping for curved screens
- KK500 Active to passive decoder
- KK600 Megawall for 2 projectors
- KK650 Megawall for 4 projectors (UXGA compatible)
- KK700 Wireless LAN
- PL115 1.15 – 1.34:1 wide zoom lens
- PL140 1.38 – 1.61:1 intermediate zoom lens
- PL180 1.8 – 2.1:1 long throw zoom lens

CompactControl is the mandatory software tool for controlling all CompactView HMR-15 projectors.



Driving simulator

Picture courtesy of TNO, Holland

www.3d-perception.com

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Spherical screens

Typical applications include:

Fixed wing simulators, Rotary wing simulators,
ATC simulators, Immersive VR, Passive and Active
stereo projection.



For more
information
go to our
website.

