

Dynamic Attraction
for your Business



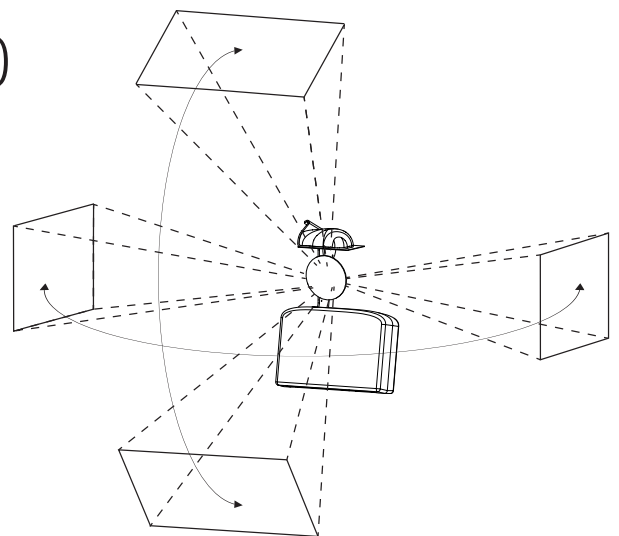
Mirror Head
Dynamic Projection Institute



Mirror Head Digital Projection 4500

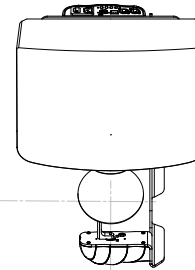
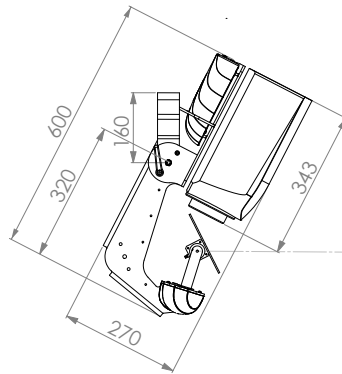
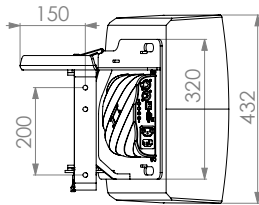
Item Number: MHDP45LT / MHDP45LW

The Mirror Head allows projecting on different surfaces in space, moving or static. The Mirror Head is optional extendable to video projectors. The concept concerns a computer operated, high-tech mirror that allows to focus pictures, videos and texts all over space. The outcome is a remarkable realization of the intended message. This application paves the way for so far unprecedented possibilities in light-design, projection and interior design.





Mirror Head Digital Projection 4500 Specifications



MECHANICAL SPECIFICATIONS Digital Projection 4500

Fixture dimensions (W/D/H):	432mm x 600mm x 270mm
Fixture total weight:	20,9kg
Projector weight:	8,6kg
Mirror Head unit only:	12,3kg
The fixture can be mounted:	On a truss using M10 half couplers On a wall / ceiling - wall bracket Onto the floor / presentation stand

ELECTRICAL SPECIFICATIONS

Input Power:	100-240V / 2-1A / 50-60Hz, Max. 10A (3-prong C14 male socket)
Output Power:	AC loop trough for projector (3-prong C13 female socket) Max. 8A - cable included

⚠ Caution! There are no user serviceable parts (fuse) inside this unit.

PROJECTOR SPECIFICATIONS

4500 1080p 3D	4500 WUXGA 3D
1080p (1920 x 1080)	WUXGA (1920 x 1200)
4700 ANSI Lumens	5000 ANSI Lumens
C.R.: 2000:1	C.R.: 2000:1
Standard Lens: T.R. 1.54 - 1.93:1	Standard Lens: T.R. 1.54 - 1.93:1
Zoom Middle: T.R. 1.93 - 2.9:1	Zoom Middle: T.R. 1.93 - 2.9:1

Due to optical reasons we do not recommend the use of the Short Throw Lens 114-758 and Short Throw Zoom Lens 116.207.

IMPORTANT NOTE: For information about the specifications, operations and use of the projector please read the instruction manual of the projector.
<http://www.digitalprojection.com/emea/dp-projectors/e-vision-4500/>

OPERATION SPECIFICATIONS / FEATURES

- DMX-512 control over 14 DMX channels
- DMX IN / OUT port (5-pin male and female XLR connectors)
- Art-Net™ connection (RJ45) (Art-Net™ designed by and Copyright Artistic Licence Holdings Ltd.)
- Mirror Tilt modes: 90° & 162°
- Mirror Pan mode: 180°
- High resolution micro step motors with maintenance free direct drive
- Self calibrating mirror position for high accuracy
- Absolut reposition accuracy <0,03°
- Movement accuracy: Pan and Tilt from the same direction to the programmed point within approximately 0,01°
- RS232 remote control connection for projector (D-sub 9 male) - cable included
- Flashable firmware (Mini USB)
- High resolution LED-Display for easy configuration
- LED-Display backlight auto turn off for energy saving
- LED-Display Flip / Flop mode for easy reading in difficult positions
- Coated mirror for optimum reflection ~98% refraction factor
- Optimized mirror optics for the specific projector
- Ambient Light LED with high power 3 Colour LEDs (17,9 Watt total)
- High durability black powder-coating surface finishing
- Mounting plate optimized for specific projector mounting
- Easy to adjust mounting system
- Heavy-use truss or wall mounting supports
- Passive cooled system (excluding projector)
- Environmental tolerances: Ambient operating temperature range: 5°-35°C, Humidity: 20%-80% (non-condensing)
- Package includes: RS232 cable, AC-loop through cable, Quick installation guide



To protect the environment,
please try to recycle the packing
material as much as possible.

