

Dynamic Attraction  
for your Business



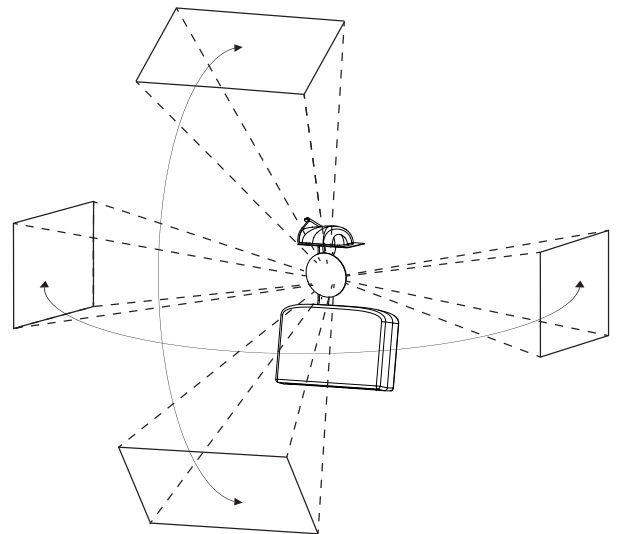
*Mirror Head*  
Dynamic Projection Institute



# Mirror Head Optoma 515 series

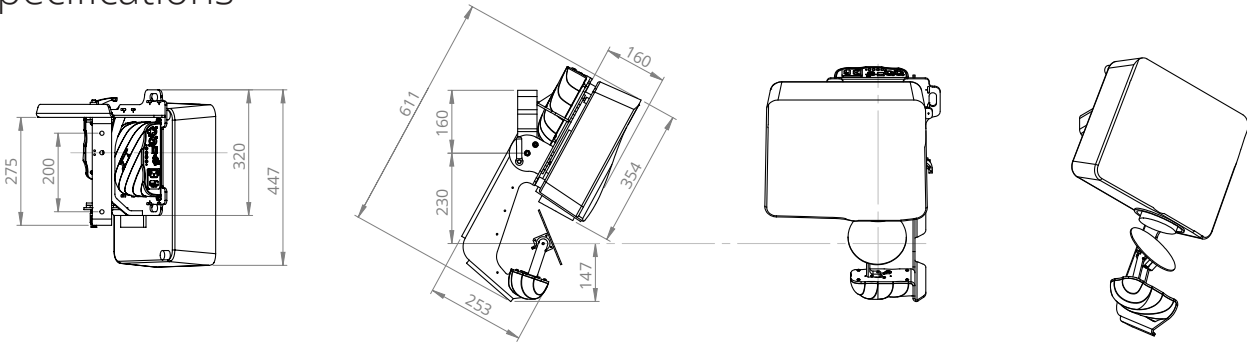
Item Number: MH09-515L

The Mirror Head is a high-tech mirror that is digitally operated and can move either rapidly or slowly to project pictures, videos and texts on any surface - whether it's moving or static. Through its high-level of performance, the entire system guarantees accuracy. It is important to note that the Mirror Head is also extendable to almost every projector and a quality product made in Austria. 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 Optoma 515 series Specifications



### MECHANICAL SPECIFICATIONS

Fixture dimensions (W/D/H):	447mm x 611mm x 253mm
Fixture total weight:	14,6kg
Projector weight:	5,9kg
Mirror Head unit only:	8,7kg
Truss mount clamp - MHZ-BT:	2,2Kg
Wall mount clamp - MHZ-BW:	2,8Kg
Extended mount clamp - MHZ-BE:	2,7Kg
Floor- / Presentation stand - MHZ-BS:	3,5Kg

### 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 COMPATIBILITY

W515 / W515T	EH515 / EH515T
WXGA (1280 x 800)	1080p (1920 x 1080)
6000 ANSI Lumens	5500 ANSI Lumens
C.R.: 10,000:1	C.R.: 10,000:1
T.R.: 1.26 - 2.27:1	T.R.: 1.2 - 2.16:1

### WU515 / WU515T

WUXGA (1920 x 1200)
6000 ANSI Lumens
C.R.: 10,000:1
T.R.: 1.2 - 2.16:1

Due to optical reasons we recommend a throw ratio over 1.8:1.

IMPORTANT NOTE: For information about the specifications, operations and use of the projector please read the instruction manual of the projector. <http://www.optoma.co.uk/projectordetailspro.aspx?PTypeDB=Professional&PC=WU515>

### 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.

