

Specifications for Panamorph UH480



Overview

The UH480 is quite simply the most popular anamorphic lens in the industry, recommended by projector manufacturers and home theater dealers alike. Panamorph lenses clearly set the industry standard, incorporating a patented hybrid cylindrical-prism design that easily installs in front of home theater projectors, converting your projector from the standard 16:9 format to the true 2.35:1 cinematic aspect ratio of major motion pictures.

Features

- Produces amazing contrast and clarity with its five-element, 100% glass, patented, fully-multicoated optical design
- Compatible with all scalable 2D and 3D projection technology
- Accepts large projector beams and produces exceptional image quality up to and beyond 1080p resolution at throw ratios down to 2.85 x screen height
- Supports throw ratios down to 2.32 x screen height when used with projectors that have a smaller lens aperture or when using a curved projection screen
- Compatible with all scalable 4K resolution and 2D/3D projection technology

Product Specifications	Dimensions (cm)	Weight (kg)
UH480 Lens Body	17.8 x 12.7 x 12.7	4
Automated Transport Sled	50 x 7.6 x 9.1	1.2
Manual Transport	31.1 x 8.4 x 3.3	0.45
Optimum Throw Distance	4.4m to 5.3m	
Allowable Throw Distance without Corrector Kit	3.6m to 6m	
Throw Ratio	2.85 x screen height	

Accessories

- ATH2 Automated Transport
- MTH1 Manual Transport
- AKXPro Attachment Kits
- Lens Corrector Kits for distances 5.3m to 12.2m
- Cinemount Pro Adjustable Mounting Kit
- Chief Manufacturing RPA Kit projector ceiling mount

Shipping Specifications	Dimensions (cm)	Weight (kg)
Lens Box	30.5 x 25.4 x 20.3	4.5
Transport Sled Box	55.9 x 15.2 x 15.2	0.9 to 3.2
Mounting Plate Box	61 x 45.7 x 2.5	5.4
RPA Kit	22.9 x 22.9 x 15.2	1.8
Panamount Box	61 x 45.7 x 10.2	7.2

Designed and assembled in USA using components made in USA and other countries.