



HT202 Throw Distance

Thank you for choosing Knöll projectors! The HT202 projectors use digital light processing chips to give bright clear images. Their lens allow for a limited amount of zooming (1:1.25). When **ceiling mounting** the HT202 the Knöll CM23 mount kit is easy to install and swivels for exact placement. It drops the projector about 3" and the projector lens is about 6" from the ceiling. If more of a drop is needed, the CM20+6 extender adds an extra 6" drop. As many CM20+6 can be added as needed.

The most frequently asked questions concerning DLP projectors are:

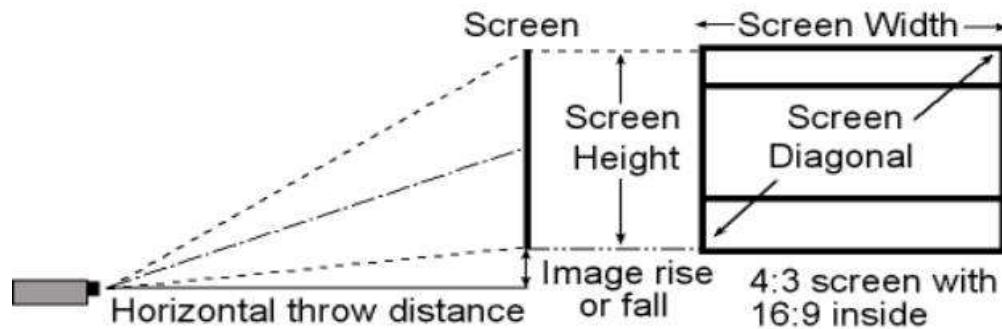
How much can the projector be tilted up or down (when ceiling mounted or floor mounted)?

About 10 degrees. The HT202 projector features adjustable keystone. Ideally the projector should be as near to level as possible with the screen drop as shown below.

Is the width of the 4:3 image the same as the 16:9 image?

Yes. When changing from a 4:3 to a 16:9 image the width stays the same, just the 16:9 image is on the 4:3 image with black rectangular boxes above and below the 16:9 image.

Projection throw distances are the maximum and minimum horizontal distances from the projector lens to the screen. If the projector is mounted level (this is strongly recommended) the image will drop (ceiling mounted projector) or rise (floor mounted projector). The drop or rise is the vertical distance from the projector lens to the bottom (floor mounted projector) or the top (ceiling mounted projector) of the image.



Projection Throw Distance 4:3 Video Screen

Screen Diagonal	72"	78"	84"	100"	120"	160"
Minimum Distance	117"	126"	136"	162"	195"	259"
Maximum Distance	144"	156"	168"	200"	240"	320"
Image Drop or Rise	8.4"	9.1"	9.8"	11.5"	13.75"	18.3"

MAXIMUM DISTANCE TO SCREEN = 2.00 x SCREEN DIAGONAL SIZE

MINIMUM DISTANCE TO SCREEN = 1.62 x SCREEN DIAGONAL SIZE

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