

Fisheye lens making dome projection a reality

ET-D3LEF70



KEY FEATURES

- Compatible with high-brightness 3-chip DLP projectors up to 30,000 lm brightness
- Supports WQXGA (4K+) ultra-high-resolution image projection
- Installation flexibility is supported by wide lens-shift (vertical: up to $\pm 37\%$, horizontal: up to $\pm 17\%$).
- Adapted for dome-theater applications in planetariums, video domes at exhibitions, or theme-park attractions

A wide 91.5° viewing angle achieves maximum screen coverage with a single projector.

SPECIFICATIONS

| | |
|-----------------------------------|--|
| Maximum angle of view | 91.6° (Max Lens shift diagonal) |
| Projected angle | WQXGA H:61.3 V:38.4 D:72.3 WUXGA H:65.7 V:41.1 D:77.5 Full HD H:66.0 V:37.1 D:75.7 SXGA+ H:60.7 V:45.5 D:75.9 WXGA H:59.5 V:33.4 D:68.2 |
| Lens Shift | WQXGA H:±17% V:±37% WUXGA H:±12% V:±27% Full HD H:±13% V:±35% SXGA+ H:±15% V:±25% WXGA H:±21% V:±54% |
| Focus adjustment function*1 | yes |
| Optical masking*2 | yes |
| Focal length(f) | 9.0 mm |
| F Value | 2.5 |
| Auto Lens Identification function | Compatible models : PT-RQ32K/RZ31K/RS30K/RQ22K/RZ21K/RS20K |
| Dimensions (W x H x D) (mm) | Width 154 mm (Excluding protrusions) Height 150 mm Depth 529 mm |
| Dimensions (W x H x D) (inch) | Width 6-1/16 inch (Excluding protrusions) Height 5-29/32 inch Depth 20-13/16 inch |
| Weight (kg) | Approx 7.1 kg*3 |
| Weight (lbs.) | Approx 15.7 lbs*3 |
| Note | *1 The focal balance between the center and periphery of the projected image changes depending on the size of the projected image. The lens is equipped with a focus balance adjustment function for the screen periphery. *2 Please contact your sales representative for further information. *3 Average value. May differ depending on the actual unit. *4 Models other than the above may also be supported. Refer to the operating instructions for your projector. |
| Applicable projector*4 | [Group A] PT-DZ21K2/DS20K2/DW17K2/DZ16K2 [Group B] PT-DZ13K/DS12K/DW11K/DZ10K [Group C] PT-RQ13K/RZ12K/RS11K [Group D] PT-RQ22K/RZ21K/RS20K [Group E] PT-RQ32K/RZ31K/RS30K |

URL: <https://business.panasonic.co.uk/visual-system/et-d3lef70>

CONTACT

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