

# Native 4K Short-Throw Zoom Lens

ET-D3QW200



# **KEY FEATURES**

- Lifelike 50Klm native 4K images from short throw-distances with zero offset
- Throw ratio 0.55-0.65:1 and L-shaped design helps reduce the amount of installation depth.
- X1.2 Optical zoom
- Large V/H lens-shift range (V:-8% +50%, H:-0% + 17%) gives unrivaled flexibility for post-installation.

# Explore New Opportunities for 50,000-Im Native 4K Short-Throw Projection with Zero Offset for Captivating Spatial Performance

#### ET-D3QW200

Throw-ratio	0.55-0.65:1 (Native 4K, 4096 x 2160)
Compatible projectors	PT-RQ50K 3-Chip DLP™ Projector
Involve the audience more closely in the projection-designer's world.	
Viewers can approach to within about 1.8 m (5.9 ft) from a 350-inch (Native	
4K, 4096 x 2160) image without casting a shadow. Powered Vertical Lens-	
Shift eliminates screen offset to further enhance audience engagement.	
Throw-ratio of 0.55–0.65:1 (4K, 4096 x 2160), powered zoom, and V/H $$	



Lens-Shift (Vertical: -8 %, +50 %, Horizontal: 0 %, +17 %) make it easy to deliver large Native 4K images at short throw-distances from confined spaces while supporting flexible image adjustment without needing to relocate the projector during installation, saving time and effort.

#### Lifelike Native 4K Images Pull Viewers Inside the Experience

#### Limitless Opportunity for Breathtaking Short-Throw Projection

Paired with Panasonic's PT-RQ50K 3-Chip DLPTM Projector, which is optimized for vivid color reproduction with up to 50,000 lm brightness, D3QW200 delivers breathtaking Native 4K images from very short throwdistances with flexible adjustment to streamline installation. Potential application extends from single-screen installations to seamless 360° multi-screen panoramas on curved screens or over complex interior or exterior surfaces. The ability to deliver spectacular large-scale images from short throw-distances opens exciting possibilities for high-brightness experience-oriented projection in diverse installation environments.

# Short Throw-Distance and Zero Screen Offset for an Immersive Experience

Dissolve the barrier between audience and content with short 0.55–0.65:1 (4K, 4096 x 2160) throw-ratio translating into throw-distances from 4,370 mm (172 in.) for a 350-inch Native 4K image, allowing viewers to approach to within about 1.8 m (5.9 ft) of the screen without casting a shadow and breaking the spell woven by color-rich 4K projection. Overwhelming realism is further enhanced by zero-offset projection capability. Wide-range (-8 % – +50 %) powered Vertical Lens-Shift function can eliminate the gap between image and ceiling or projector mounting surface. Position the top and bottom of the image to meet ceiling and floor for seamless wall coverage, or to completely fill the available screen area. Short throw-ratio and zero screen offset help to immerse your audience more deeply in the projection designer's world.





## **Outstanding Flexibility for Streamlined Installation**

#### Short Throw-Ratio and L-Shaped Lens Reduce Installation Depth

Together with an exceptionally short throw-ratio for projection in the 50,000-Im class, D3QW200's L-shaped design reduces projector installation depth, bringing viewers closer to the content while giving projection designers more freedom to create large-scale visual experiences in areas with limited installation space.

#### Flexible Zoom and V/H Lens-Shift Simplify and Expedite Installation

Optical zoom and wide-range V/H Lens Shift (Vertical: -8 %, +50 %, Horizontal: 0 %, +17 %) increase installation flexibility. Installing a projector fitted with a fixed shortthrow lens usually requires a high degree of precision, with installers sometimes having to remove, relocate, and reattach the projector several times before correctly placing the image. With the D3QW200, adjustments can be performed at the technician's convenience after the projector is installed using powered optical zoom and V/H Lens Shift, helping you to perform technically demanding installations on time and under budget.

# **Other Features**

· AFO (Active Focus Optimizer) maintains optimal focus regardless of content brightness

### SPECIFICATIONS

F Value	2.5
Lens type	Short-Throw Zoom Lens
Focal Distance (f)	17.5– 20.7 mm
Throw Ratio	0.55- 0.65:1 (Native 4K, 4096 x 2160 dots, 17:9)
Dimensions (W x H x D)	313 x 192 x 532 (12 5/16" x 7 9/16"x 20 15/16")
Zoom	x1.18
Weight (kg)	11.3 kg (24.9 lbs)
Applicable Projector	PT-RQ50K

URL: https://business.panasonic.co.uk/visual-system/et-d3qw200

### CONTACT

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