

Vivitek D5000 Series Projector Lenses

High-performance lenses for large venue installations



Features

- Five high-performance lenses designed for a variety of medium to large venue applications
- Wide throw ratio range starting from 0.77 up to a maximum 5.25:1 (depends on resolution)
- Available in a variety of zoom ratios including 1.18x, 1.25x, 1.5x and 1.67x
- Manual focus and zoom for easy image adjustments
- Simple lens insertion and removal
- Durable construction
- Compatible with Vivitek D5005, D5010, D5110W, D5190HD and D5380U projectors

Specifications

Image					
Model Number	VL903G/LNS-5FX1	VL907G/LNS-5STZ	VL901G/LNS-5SZ1	VL905G/LNS-5LZ1	VL909G/LNS-5LZ2
Part Number	5811116225-SU	5811120054-SVV	5811116223-SU	5811116224-SU	5811120055-SVV
Lens Type	Short Throw Lens	Standard Short Throw Lens	Standard Lens	Long Throw Lens	Super Long Throw Lens
Product Compatibility	D5005, D5010, D5110W, D5190HD, D5380U				
Throw Ratio	XGA: 0.8:1 WXGA: 0.81:1 1080p: 0.77:1 WUXGA: 0.77:1	XGA: 1.14 - 1.34:1 WXGA: 1.15 - 1.36:1 1080p: 1.1 - 1.3:1 WUXGA: 1.1-1.3:1	XGA: 1.6-2.0:1 WXGA: 1.62-2.03:1 1080p: 1.54-1.93:1 WUXGA: 1.54-1.93:1	XGA: 2.0-3:1 WXGA: 2.03-3.05:1 1080p: 1.93-2.9:1 WUXGA: 1.93-2.9:1	XGA: 3.11 – 5.18:1 WXGA: 3.15 – 5.25:1 1080p: 3 – 5:1 WUXGA: 3-5:1
Zoom Ratio	N/A	1.18x	1.25x	1.5x	1.67x
f Value (Focal Length)	11.5mm	16.64 – 19.54mm	22.8 - 28.5mm	28.5 - 42.75mm	44.5 – 74.19mm
F Number	2.55	2.05 – 2.27	2.46 - 2.56	2.5 - 3.1	2.2 – 2.5
Image Size (Diagonal)	25" – 200"	30" – 300"	30" – 300"	30" – 500"	35" – 400"
Projection Distance (Approximate)	0.5 - 3.0m	1 - 9m	1.5 -7m	2.0 - 20m	3~20m
Focus Adjustment	Manual	Manual	Manual	Manual	Manual
Zoom Adjustment	N/A (Fixed)	Manual	Manual	Manual	Manual
Available Color	Black	Black	Black	Black	Black
Accessories	Lens Hood and Cap	Lens Hood and Cap	Lens Hood and Cap	Lens Hood and Cap	Lens Hood and Cap
Dimensions (Diameter x Length)	88 x 132mm (3.5" x 5.2")	126 x 196mm (4.9" x 7.7")	88 x 131mm (3.5" x 5.1")	88 x 131mm (3.5" x 5.2")	98 x 175mm (3.8" x 6.8")
Weight	450g (0.99lbs)	1240g (2.734lbs)	400g (0.88lbs)	450g (0.99lbs)	810g (1.786lbs)

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