



LARGE VENUE  
PROJECTORS

# DW6035

## Large Venue Presentation Solution for Demanding Video Applications

Designed for the high-end installation and heavy duty applications. The Vivitek DW6035 features dual-lamp technology, interchangeable lenses and interchangeable color wheels to enhance demanding presentation applications. The DW6035 is designed to operate 24/7 delivering high brightness, superb digital images. Intended for high-impact multimedia presentations, the Vivitek DW6035 is unmatched in performance and functionalities.

### Features

- Native WXGA (1280x 800) and HDTV ready
- 6000 ANSI Lumens of brightness with a 3000:1 contrast ratio
- Dual-lamp switching technology
- Motorized lens control, including zoom, focus and lens shift
- Interchangeable lenses and color wheels
- 3D ready via DLP Link
- DLP® and BrilliantColor™ technologies for detailed image quality
- Enhanced color and display adjustments
- Network-ready for integration and system administration via RJ45
- Built-in 12V trigger for external wireless module connection

### Optional Lenses

	Lens No. 1	Lens No. 2(*)	Lens No. 3	Lens No. 4
Lens Name	Ultra Wide Zoom	Fixed Wide Short thr (GC805G)	Zoom Short Throw (GB942G)	Zoom Standard (GB940G)
UPC Code	814964 339379	814964 334558	814964 334565	814964 334572
Throw Ratio WXGA	0.78-0.99:1	0.8:1	1.31-1.87:1	1.81-2.38:1
Zoom Factor	1.25x	1x (no zoom)	1.41x	1.3x
Image Size (Diagonal)	40"-500"	40"-500"	40"-500"	40"-500"
Projection distance (approx values)	0.65m	0.6-10.0m	1.0-20.0m	1.5-25.0m
Model Number	3797804200-SVK	5811116070-SVK	3797745200-SVK	3797744200-SVK

	Lens No. 5	Lens No. 6	Lens No. 7
Lens Name	Zoom Middle Throw (GB949G)	Long Zoom 1	Long Zoom 2
UPC Code	814964 334589	814964 339119	814964 339102
Throw Ratio WXGA	2.33-3.86:1	3.76-5.64:1	5.56-8.67:1
Zoom Factor	1.65x	1.5x	1.55x
Image Size (Diagonal)	40"-500"	40"-500"	40"-500"
Projection distance (approx values)	1.9-40.0m	3.0-60.0m	4.5-90.0m
Model Number	5811116071-SVK	3797745400-SVK	5811118015-SVK

(\*)No lens shift for 3797745100-SVK



Specifications	
Brightness	6000 ANSI Lumens
Native Resolution	WXGA (1280x 800)
Max. Resolution	UXGA (1600x1200) @60Hz
Contrast Ratio	3000:1 (Full On/ Off)
Lamp Life and Type	≈2000/2500 Hours (Standard/Economy Mode), 280W x 2
Lamp Part	5811100818-S
Display Type	Single 0.65" DLP® Technology by Texas Instruments
Throw Ratio	1.81 - 2.38 : 1(Distance/Width) with standard lens
Image Size (Diagonal)	40" to 500" (1 to 12.7 m)
Projection Distance	1.53-26.11m
Projection Lens	F=1.7-1.9, f=26-34mm
Zoom Ratio	1.3:1 Power Zoom/Focus
Aspect Ratio	16:10 Native , 4:3, 16:9 Compatible
Keystone Correction	Vertical: ±30°
Color Spectrum	16.7 Million
Horizontal Scan Rate	15, 30 to 90 KHz
Vertical Scan Rate	50 to 85 Hz
Speakers	N/A
Remote Control	Full Featured IR Remote with Laser Pointer
Projection Method	Table Top or Ceiling Mount (Front or Rear)
Lens Shift Range	(Motorized) 50% Vertical, 10% Horizontal
Uniformity	85%
Computer Compatibility	UXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized; VESA Standards; PC and Macintosh Compatible
Video Compatibility	SDTV(480i, 576i), EDTV (480p, 576p), HDTV (720p, 1080i/p), NTSC (M, 3.58/4.43 MHz), PAL (B, D, G, H, I, M, N), SECAM (B, D, G, K, K1, L)
I/O Connection Ports	VGA-In (15pin D-Sub), DVI-D, Component (5 BNC) (RGBHV), Component (YPbPr RCA x 3), S-Video, Composite Video, RJ45, 12v Trigger, RS-232, USB (Service), Remote Jack (wire remote) VGA-Out (D-sub 15 pin)
Weight	17 kg
Dimensions (W x H x D)	508 x 389 x 195 mm
Noise Level	39dB/34dB (Normal/Eco.Mode)
Power	Supply: AC 100-240V; Consumption: 580W (Eco. Mode), 710W (Standard Mode), <0,5W (Standby Mode)
Warranty	5-Year Warranty, 1-Year or 1,000h Lamp Warranty
Standard Accessories	AC Power Cord, VGA Cable, Remote Control, Batteries for Remote, Lens Cap, User's Manual (CD), Warranty Card
UPC	814964 339270