

Professional AV Installation Projectors

Large Venue | Corporate | Education





New Product

INSTALLATION/LARGE VENUE - INTERCHANGEABLE LENSES

	D09000		
Brightness	12,000 ANSI Center Lumens	I/O Port	HDMI v1.4a (x2), Component (YPbPr) RCA,
Native Resolution	WUXGA (1920 x 1200)		Component (YPbPr) BNC, VGA-In, 12V Trigger (x2), 3D Sync-Out, 3GHD-SDI-In/Out, RS-232, USB
Contrast Ratio	5,000:1 (Full On/Full Off)		(Service), Wired Remote, HDBaseT/LAN
Display Technology	DLP®	Lamp Life	≈1,500/2,000 Hours (Standard/Eco),
Aspect Ratio	16:10 Native, 16:9/4:3 Compatible		450W Dual Lamp
Weight	66.14lbs (30 kg)	Warranty	5 Year Limited Parts and Labor Warranty,
Dimensions	24.8" x 19.7" x 10.9"		3 Year Advanced Exchange, 1 Year or 1300 Hour Lamp Warranty

Features

- Dual-lamp technology limits down-time
- Built-In edge blending and warping capabilities
- Centered lens design with 6 interchangeable lens options
- Motorized lens shift (vertical/horizontal) and power zoom/focus
- RJ45 and RS-232C for projector control and status
- Stackable (up to 2) for a brightness to 24,000L peak.
- 3GHD-SDI In/Out Built-In
- Super bright 12,000 ANSI Center Screen Peak Lumens, 10,600 ANSI Lumens ISO 21118 with a crisp 5,000:1 (with DB On).



	DU8090Z					
Brightness	less 8,000 ANSI Lumens I/O Port		HDMI v1.4a (x2) DVI-D, Component (5			
Native Resolution	WUXGA (1920 x 1200)	VGA-Out, 3D-Sync In/Out, 1				
Contrast Ratio	10,000:1 (Full On/Full Off)					
Display Technology	Laser; DLP®	Laser Life	≈20,000 Hours			
Aspect Ratio	16:10	Warranty	5 Year or 20,000 Hours			
Weight	61.7 lbs (28 kg)		(Whichever Comes First)			
Dimensions	19.7" x 22.8" x 8.1" (500 x 580 x 205 mm)		Limited Parts and Labor Warranty; 3 Year Advanced Exchange			

Features

- Laser phosphor projection engine
- Built-in edge blending and warping capabilities
- Built-in ACS (auto color sensor) for color and brightness consistency
- Motorized lens shift (vertical/horizontal) and power zoom/focus with memory
- 8 interchangeable lens options for flexible installation and optimized brightness
- Picture-in-Picture (PIP) to simultaneously project images/videos from two different sources
- Sealed optical engine and filter-less design
- 360° horizontal and vertical installation



	DU7090Z	
Brightness	6,000 ANSI Lumens	I/O Port
Native Resolution	WUXGA (1920 x 1200)	
Contrast Ratio	15,000:1 (Full On/Full Off)	
Display Technology	Laser; DLP®	
Aspect Ratio	16:10 (4:3, 16:9, 2.35:1 Switchable)	
Keystone Correction	± 25° Vertical, ± 30° Horizontal	
Weight	52.9 lbs (24 kg)	Laser Life
Dimensions	20.3" x 18.5" x 7.9"	Warranty

(517 x 470 x 202 mm)

(630 x 500 x 250mm)

HDMI v1.4b, MHL/HDMI 1.4b, DVI-D, Component (5 BNC) (RGBHV), 3D-Sync-In, VGA-In, Audio-In RCA (L/R), Audio-In (Mini-Jack), VGA-Out, Audio-Out RCA (L/R), 3D Sync-Out, USB Type A Power (5V/2.0A), RJ45, 12V Trigger, RS-232-In, RS-232-Out, Wired Remote-In, Wired Remote-Out, HDBaseT™/LAN (Shared), USB (Service) ≈20,000 Hours 5 Year or 20,000 Hours (Whichever

Comes First) Limited Parts and Labor

Warranty; 3 Year Advanced Exchange

Features

- Advanced V-Color, dual-phosphor, laser light engine
- Quietest laser projector in its class at 31dB, (full power mode)
- Lampless design delivers up to 20,000 hours lifetime, in full power mode, with a 20,000-hour or 5-year warranty (whichever comes first)
- 5 interchangeable lens options for flexible installation and optimized brightness
- · Horizontal and vertical lens shift
- · Available in black or white cabinets
- DICOM simulation mode compatible, for teaching training and miedical seminars (not to be used for diagnosis)
- Built for intesive use
- 360° horizontal and vertical installation





	DU6871	DH6861	DW6851	DX6831	
Brightness (Lumens)	7,300	7,000	7,000	8,000	
Native Resolution	WUXGA (1920 x 1200)	1080p (1920 x 1080)	WXGA (1280 x 800)	XGA (1024 x 768)	
Contrast Ratio		3,000:1 (Ful	On/Full Off)		
Display Technology		Single DI	MD DLP®		
Aspect Ratio	16:10 Native	16:9 Native	16:10 Native	4:3 Native	
I/O Port		blay Port, 5 BNC (YPbPr/ er, RS-232C, 3D Sync, W			
Dimensions	19.84" x 20.63" x 8.6	69" (504 x 524 x 220.7	mm)		
Weight	44.1lbs (20kg)				
Lamp Life	≈2500/2000 Hour (E	co/Normal Mode), 350	W Dual Lamp		
3D	Full 3D				
Warranty	5 Year Limited Parts and Labor Warranty, 3 Year Advanced Exchange, 1 Year or				

Features

- Dual-lamp technology, with auto switch
- Centered lens design with 8 interchangeable lens options
- Motorized lens shift (vertical/horizontal) and power zoom/focus with memory
- Rear cover design for quick and easy lamp replacement
- HDBaseT
- Two interchangeable color wheels for color or brightness optimization
- Electronic controlled shutter

RoomView



EXCLUSIVEPRODUCT LINE

	DU6771	DH6671	DW6035	DX6535	
Brightness (Lumens)	6,500 ANSI	5,850	6,000	6,700	
Native Resolution	WUXGA (1920 x 1200)	1080p (1920 x 1080)	WXGA (1280 x 800)	XGA (1024 x 768)	
Max. Resolution	WUXGA (1920)	x 1200) @60Hz	UXGA (16	00 x 1200)	
Contrast Ratio	3000:1 (Full	On/Full Off)	3000:1 (Full	On/Full Off)	
Display Technology	Single 0.67" DLP® Single 0.65" DLP® Single DMD DLP®			MD DLP®	
Aspect Ratio	16:10 Native	16:9 Native	16:10 Native	4:3 Native	
I/O Port	HDMI (x2) DVI-D, VGA,Compone Component (YPbPr Bi VGA-In, S-Video, Comp 12V Trigger, RS-2; Remote Jack (Wire Re (Share	NC x 3), 3D-Sync Out, posite Video, VGA Out, 32, USB (Service), mote), RJ45/HDBaseT	VGA-In, DVI-D, Co (RGBHV), Compone S-Video, Composit RJ45, 12V Trigg USB (Service), (Wire R	nt (YPbPr RCA x 3), e Video, VGA-Out, ger, RS-232C,	
Dimensions	20.1"x 18.5" x 8.3"	20"x 15.3" x 7.7"	20"x 15.3	3" x 7.7"	
	(510 x 470 x 210mm)	(508 x 389 x 195mm)	(508 x 389	x 195 mm)	
Weight	44.1 lbs (20 kg)	37.5 lbs (17 kg)	37.5 lbs (17 kg)		
Lamp Type	300W Dual Lamp	280W Dual Lamp	280W Dual Lamp		
Lamp Life	≈3000/40	000 Hours	≈2000/25	500 Hour	
3D	Full HD 3D (BluRay and	Broadcast via DLP Link)	PC 3D (Suppor	t via DLP Link)	

Features

- Dual-lamp technology for redundancy and brightness
- 8 interchangeable lens options
- DLP®/BrilliantColor™ technologies by Texas Instruments
- Power lens shift, zoom and focus
- Interchangeable color wheels for superior color detail or maximize brightness
- HDBaseT (DU6771 and DH6671)
- Lens memory and a center lens design for easier installation and system design (DU6771)



DU6671





Warranty	5 Year Limited Parts and Labor Warranty
	3 Year Advanced Exchange,
	1 Year or 1300 Hour Lamp Warranty

INTERCHANGEABLE LENSE CHARTS LENS SHIFT CALCULATION: (SCREEN HEIGHT OR SCREEN WIDTH) / 2X (LENS SHIFT PERCENTAGE)

Lens Part No.	3797805500-SVK	3797859900-SVK	3797805300-SVK	3797805200-SVK	3797745000-SVK	3797745000-SVK
Lens Description	Ultra-Short Zoom Lens	Short Throw Lens 1	Short Zoom Lens	Regular Zoom Lens	Long Zoom Lens	Ultra-Long Zoom Lens
	(D98-0810)	(D98-1215)	(D98-1518)	(D98-1824)	(D98-2440)	(D98-4070)
Throw Ratio	0.84 - 1.03:1	1.25 - 1.56:1	1.56 - 1.86:1	1.85 to 2.40:1	2.40 - 4.0:1	4.0 - 7.0:1
Image Size (Diagonal)	50" - 230" (1.27 - 5.84m)	60" - 300" (1.52- 7.62m)	50" - 230" (1.27 - 5.84m)	50" - 230" (1.27 - 5.84m)	50" - 230" (1.27 - 5.84m)	50" - 300" (1.27 - 7.62m)
Projection Distance	2.98' - 16.78' (0.84 - 5.11m)	6.53' - 26.35' (1.99 - 8.03m)	5.53' - 30.3' (1.69 - 9.24m)	6.55' - 39.1' (2.0 - 11.92m)	8.5' - 65.17' (2.59 - 19.86m)	22.7' - 83.79' (6.92 - 25.54m)
Zoom Ratio	1.22:1	1.3:1, Power Zoom/Focus	1.19:1, Power Zoom/Focus	1.3:1, Power Zoom/Focus	1.675:1, Power Zoom/Focus	1.75:1, Power Zoom/Focus
Lens Shift Range	Vertical: -75% to +75%	Vertical: -50% to +50%	Vertical: -100% to +100%	Vertical: -100% to +100%	Vertical: -100% to +100%	Vertical: ±50%
	Horizontal: ±25%	Horizontal: ±15%	Horizontal: ±30%	Horizontal: ±30%	Horizontal: ±30%	Horizontal: ±15%
Lens Compatibility						
DU9000	✓	✓	✓	✓	✓	✓

Lens Part	No.	3797745100-SVK	3797804200-SVK	3797745200-SVK	3797744200-SVK	3797745000-SVK	3797745400-SVK	3797744900-SVK	3797866500-SVK
Lens Des	cription	Wide Fixed Lens	Ultra-Short Zoom Lens	Short Zoom Lens	Regular Zoom Lens	Long Zoom Lens 1	Long Zoom Lens 2	Long Zoom Lens 3	Ultra-Short-Throw
		(D88-WF18501)	(D88-UWZ01)	(D88-WZ01)	(D88-ST001)	(D88-SMLZ01)	(D88-LOZ101)	(D88-LOZ201)	(D88-UST01B)
Zoom Rat	tio	N/A	1.25:1	1.41:1	1.3:1	1.65:1	1.5:1	1.55:1	N/A
Screen S	ize	40-500"	40-500"	40-500"	40-500"	40-500"	40-500"	40-500"	100-350"
		(1.01-12.7m)	(1.01-12.7m)	(1.01-12.7m)	(1.01-12.7m)	(1.01-12.7m)	(1.01-12.7m)	(1.01-12.7m)	(2.54-8.89m)
	WUXGA	0.76:1	0.75-0.93:1	1.25-1.79:1	1.73-2.27:1	2.22-3.67:1	3.58-5.38:1	5.31-8.26:1	.38:1
	1080p	Distance: 2.15-26.91'	Distance: 2.12-32.9'	Distance: 3.54-63.3'	Distance: 4.90-80.3'	Distance: 6.29-129.9'	Distance: 10.1-190.5'	Distance: 15.0-292.5'	Distance: 0.83-2.87'
	ισουμ	(0.65-8.20m)	(0.64-10.0m)	(1.07-19.3m)	(1.49-24.4m)	(1.91-39.6m)	(3.07-50.06m)	(4.57-89.15m)	(0.85-2m)
		0.8:1	0.78-0.99:1	1.31-1.87:1	1.81-2.38:1	2.33-3.86:1	3.76 to 5.64:1	5.56-8.67:1	0.4:1:1
Throw	WXGA	Distance: 2.26-28.3'	Distance: 2.21-35.0'	Distance: 3.71-66.2'	Distance: 5.12-84.2'	Distance: 6.6-136.7'	Distance: 10.6-199.7'	Distance: 15.7-307'	Distance: 0.85-2.74'
Ratio		(0.69-8.62m)	(0.67-10.67m)	(1.13-20.18m)	(1.56-25.6m)	(2.01-41.6m)	(3.23-60.87m)	(4.78-93.57m)	(0.89-2.87m)
		0.79:1	0.77-0.97:1	1.3-1.85:1	1.79-2.35:1	2.3-3.81:1	3.71-5.57:1	5.5-8.56:1	0.39:1
	XGA	Distance: 2.10-26.3'	Distance: 2.05-32.3'	Distance: 3.46-61.6'	Distance: 4.77-78.3'	Distance: 6.13-127'	Distance: 9.89-185.6'	Distance: 14.6-285.3'	Distance: 0.87-2.81'
		(0.64-8.01m)	(0.62-9.81m)	(1.05-18.7m)	(1.45-23.86m)	(1.86-38.7m)	(3.01-56.5m)	(4.45-86.96m)	(0.83-2.68m)
		On-Axis Lens	Vertical: 0 to 50%,	Vertical: 0 to 50%,	Vertical: 0 to 50%,	Vertical: 0 to 50%,	Vertical: 0 to 50%,	Vertical: 0 to 50%,	On-Axis Lens
Lens Shif	t Range		Horizontal: ±10%	Horizontal: ±10%	Horizontal: ±10%	Horizontal: ±10%	Horizontal: ±10%	Horizontal: ±10%	
Lens Con	npatibility								
DU 687	1, DH6861	,			,			,	
DW685	51, D X6831	✓	✓	✓	~	~	✓	~	✓
DU677	1, DH6671		_	.,	~	_	~	~	
DW603	35, DX6535	✓	•	~	•	•	•	V	•
DU 809	0Z	✓	✓	✓	✓	✓	✓	✓	✓

Lens Part No.	5811120818-SVV	5811120054-SVV	5811120865-SVV	5811119237-SVV	5811120055-SVV
Lens Description	Wide Fixed, On Axis	Short Zoom Lens	Regular Zoom Lens	Long Zoom Lens 1	Long Zoom Lens 2
	(LNS-5FX2)	(LNS-5STZ)	(LNS-5SZ12)	(LNS-5LZ23)	(LNS-5LZ2)
Throw Ratio	0.78:1	1.1-1.3:1	1.54-1.93:1	1.93-2.9:1	3.0-5:1
Image Size (Diagonal)	25" - 200" (0.64 - 5.1m)	30" to 300" (0.76 to 7.6m)	30" to 300" (0.76 to 7.6m)	30" to 500" (0.76 to 12.7m)	35" to 400" (0.9 to 10m)
Projection Distance	20" - 118" (0.5 - 3m)	39" to 354" (1.0 to 9m)	58" to 276" (1.5 to 7m)	78" to 787" (2 to 20m)	118" to 787" (3 to 20m)
Zoom Ratio	N/A	1.18:1, Power Zoom/Focus	1.25:1, Power Zoom/Focus	1.5:1, Power Zoom/Focus	1.67:1, Power Zoom/Focus
Lens Shift Range	Vertical: -15% to +55%	Vertical: -15% to +55%	Vertical: -15% to +55%	Vertical: -15% to +55%	Vertical: -15% to +55%
	Horizontal: -5% to +5%	Horizontal: -5% to +5%	Horizontal: -5% to +5%	Horizontal: -5% to +5%	Horizontal: -5% to +5%
Lens Compatibility					
DU7090Z	✓	✓	✓	✓	✓

Lens Part No.		5811120818-SU	58111120054-SW	5811120865-SW	5811119237-SW	5811120055-SW
Vivitek Part Number		LNS-5FX12	LNS-5STZ	LNS-5SZ12	LNS-5LZ1	LNS-5LZ2
Lens Description		Short Fixed Lens (On-Axis)	Short Zoom Lens	Standard Zoom Lens	Long Zoom Lens	Long Zoom Lens 2
	D5380U (WUXGA)	0.77:1 (Distance/Width)	1.1 to 1.3:1 (Distance/Width)	1.54 to 1.93:1 (Distance/Width)	1.93 to 2.9:1 (Distance/Width)	3.0 to 5.0:1 (Distance/Width)
Throw Ratio	D5190HD (1080p)	0.77:1 (Distance/Width)	1.1 to 1.3:1 (Distance/Width)	1.54 to 1.93:1 (Distance/Width)	1.93 to 2.9:1 (Distance/Width)	3.0 to 5.0:1 (Distance/Width)
THOW Hado	D5110W (WXGA)	0.81:1 (Distance/Width)	1.155 to 1.365:1 (Distance/Width)	1.62 to 2.03:1 (Distance/Width)	2.03 to 3.05:1 (Distance/Width)	3.15 to 5.25:1 (Distance/Width)
	D5010 (XGA)	0.8:1 (Distance/Width)	1.14 to 1.347:1 (Distance/Width)	1.6 to 2.0:1 (Distance/Width)	2.0 to 3.0:1 (Distance/Width)	3.11 to 5.18:1 (Distance/Width)
	D5380U	V: -30% to +110%, H: ±10%	V: -30% to +110%, H: ±10%	V: -30% to +110%, H: ±10%	V: -30% to +110%, H: ±10%	V: -30% to +110%, H: ±10%
Lens Shift Range	D5190HD	V: -40% to +120%, H: ±10%	V: -40% to +120%, H: ±10%	V: -40% to +120%, H: ±10%	V: -40% to +120%, H: ±10%	V: -40% to +120%, H: ±10%
Lens Sillit hallye	D5110W	V: -30% to +110%, H: ±10%	V: -30% to +110%, H: ±10%	V: -30% to +110%, H: ±10%	V: -30% to +110%, H: ±10%	V: -30% to +110%, H: ±10%
	D5010	V: -20% to +100%, H: ±10%	V: -20% to +100%, H: ±10%	V: -20% to +100%, H: ±10%	V: -20% to +100%, H: ±10%	V: -20% to +100%, H: ±10%
Zoom Ratio		Fixed Lens, Manual Focus	1.18:1 Manual Zoom/Focus	1.25:1 Manual Zoom/Focus	1.5:1 Manual Zoom/Focus	1.67:1 Manual Zoom/Focus
Screen Size		37" to 200" (0.9 to 5.1 m)	37" to 200" (0.9 to 5.1 m)	37" to 300" (0.9 to 7.6 m)	37" to 450" (0.9 to 11.4 m)	37" to 300" (0.9 to 7.6 m)
Lens Compatibility						
D5000 Series		✓	✓	✓	✓	✓

INSTALLATION/LARGE VENUE — INTERCHANGEABLE LENSES

	D5380U	D5190HD	D5110W	D5010			
Brightness (Lumens)	5200	4700	5000	6000			
Native Resolution	WUXGA (1920 x 1080)	XGA (1024 x 768)	1080p (1920 x 1080)	WUXGA (1920 x 1200)			
Contrast Ratio		2000:1 (Full On/Full Off)					
Display Technology		DLF) ®				
Aspect Ratio	16:10 Native,	16:9 Native,	16:10 Native,	4:3 Native,			
	16:9 & 4:3 Compatible	4:3 Compatible	16:9 & 4:3 Compatible	16:9 Compatible			
I/O Port	VGA-In (x2), Compos	ite Video, S-Video, RCA Si 45, RS-232C, 12V Trigger,	5BNC) (RGBHV), Compone tereo-In (x2), Mini-jack Au 3D Sync-Out, USB Power (5 (Wire Remote)	dio-In (x2), VGA-Out,			
Dimensions		17"x 13.5" x 7.1" (4	31 x 344 x 180mm)				
Weight		19 lbs (8	3.6 kg)				
Lamp Life		≈3500 /1500 Hours ((Eco/Normal Mode)				
Speaker		6W (3W x	2 stereo)				

Features

- Centered lens design for easy installation
- 5 interchangeable lens options (bayonet style) for installation flexibility
- Horizontal and vertical lens shift
- Full 3D capability (DLP® Link™, BluRay 3D)
- DLP and BrilliantColor™ technologies by Texas Instruments
- RJ45 and RS-232C for projector control and status



EXCLUSIVE PRODUCT LINE



Warranty

5 Year Limited Parts and Labor Warranty,

3 Year Advanced Exchange, 1 Year or 1300 Hour Lamp Warranty

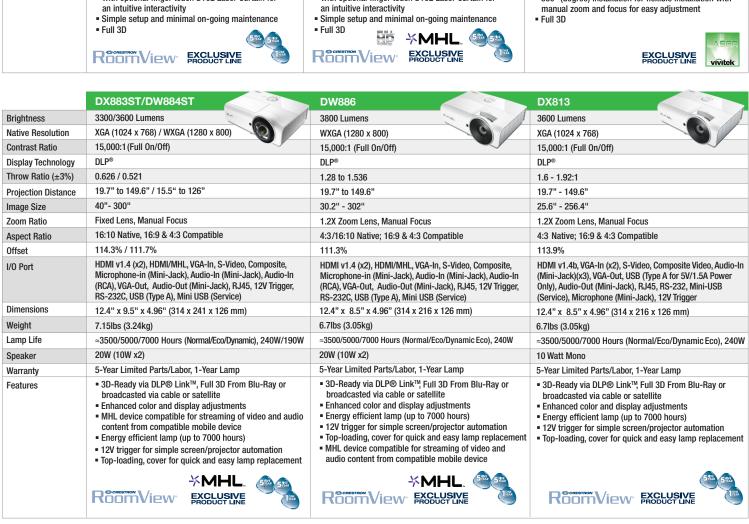
INSTALLATION/LARGE VENUE

	D3000 Series		DX3351	DW3321	DH3331	DU3341
Native Resolution	WXGA (1280 x 800); 1080p (1920 x 1080p)	Brightness (Lumens)	6000 Lumens	6000 Lumens	5500 Lumens	5500 Lumens
Contrast Ratio	10000:1 (Full On/Off)	Hotrizontal Lens Shift	+3% -10.5%	+23.9% -12.7%	+28.7% -10.5%	+3% -10.5%
Display Technology	DLP®	Vertical Lens Shift	± -3.8%	± -10.9%	± -10.9%	± -10.3%
Projection Distance	3.28' - 32.8' (1.0 - 10 m)	360 Degree Rotation	Υ	Υ	Υ	Υ
Image Size	20.7" - 361.4" (0.53 - 9.18 m)	Noise Level	30 dB / 36 dB	30 dB / 36 dB	30 dB / 36 dB	30 dB / 36 dB
Zoom Ratio	1.7:1 Manual Zoom/Focus	Throw Ratio	1.3-2.21:1	1.32-2.24:1	1.25-2.13:1	1.25-2.13:1
Aspect Ratio	16:10, 16:9 & 4:3	Dimensions	17.5" x 12.9" x 6.3" (445 x 330.2 x 160.2 mm)			
Offset	134% / 117%	Weight	18.5 lbs (8.4 kg)			
I/O Port	HDMI v1.4/MHL, HDMI v1.4, VGA-In (x2), DVI-D,Component (5 BNC) (RGBHV),	Lamp Life	≈1,500/3,500 Hours (Normal/Eco Mode), 370W/280W			V
	S-Video, Composite Video, Audio-In RCA (L/R), Audio-In (Mini-Jack) (x3),		3D Audio Surround Sound (7Wx2)			
	Microphone-In (Mini-Jack), Wired Remote-In (Mini-Jack), VGA-Out, Audio-Out (Mini-Jack), Audio-Out RCA (L/R), 12v Screen Trigger (Mini-Jack), 3D Sync-Out,	Warranty	5-Year Limited Parts/Labor, 3-Year Advanced Exchange, 1-Year Lamp			
	RS-232, USB Type A (File Reader/USB Host), USB Type B (Service), USB Display (MINI B), USB Type A (Wireless Dongle), Wired Remote-Out (Mini-Jack), RJ45,					

CORPORATE

	CORPORATE		
	DU978-WT	DH976-WT	DX977-WT
Brightness	5000 ANSI Lumens	4800 ANSI Lumens	6000 Lumens
Native Resolution	WUXGA (1920 x 1200)	1080p (1920 x 1080)	XGA (1024 x 768)
Contrast Ratio	15000:1 (Full On/Off)	15000:1 (Full On/Off)	15000:1 (Full On/Off)
Throw Ratio (±3%)	1.39 - 2.09:1 (Distance/Width)	1.39 - 2.09:1 (Distance/Width)	1.43 - 2.14:1 (Distance/Width)
Projection Distance	3.94' - 32.8' (1.2 to 10 m)	3.94' -32.8' (1.2 to 10 m)	3.94' - 32.8' (1.2 to 10 m)
Zoom Ratio	1.5:1 Manual Zoom/Focus	1.5:1 Manual Zoom/Focus	1.5:1 Manual Zoom/Focus
Aspect Ratio	16:10 Native, 16:9 / 4:3 Compatible	16:9 Native, 4:3 Compatible	4:3 Native, 16:9 Compatible
Offset	122%	115%	112%
I/O Port	VGA-In (x2), HDMI v1.4 (x2), DisplayPort, S-Video, Composite Video, Audio-In (RCA), Audio-In (Mini-Jack), VGA-Out, Audio-Out (Mini-Jack), RJ45, 12V-Trigger, RS-232, 3D-Sync-Out, Mini-USB (Service)	VGA-In (x2), HDMI v1.4 (x2), DisplayPort, S-Video, Composite Video, Audio-In (RCA), Audio-In (Mini-Jack), VGA-Out, Audio-Out (Mini-Jack), RJ45, 12V-Trigger, RS-232, 3D-Sync-Out, Mini-USB (Service)	VGA-In (x2), HDMI v1.4 (x2), DisplayPort, S-Video, Composite Video, Audio-In (RCA), Audio-In (Mini-Jack), VGA-Out, Audio-Out (Mini-Jack), RJ45, 12V-Trigger, RS-232, 3D-Sync-Out, Mini-USB (Service)
Dimensions	13.1 "x 10" x 4.5"	13.1 "x 10" x 4.5"	13.1 "x 10" x 4.5"
Weight	8.3 lbs (3.76kg)	8.3lbs (3.76kg)	8.3lbs (3.76kg)
Lamp Life	2500/3500/4000 Hours (Normal/Eco/Dynamic Eco), 310W/245W	2500/3500/4000 Hours (Normal/Eco/Dynamic Eco), 310W/245W	2500/3500/4000 Hours (Normal/Eco/Dynamic Eco), 310W/245W
Speaker	3W Mono	3W Mono	3W Mono
Features	DLP® Dark Chip 3 and Brilliant Color™ technologies for sharp and detailed image quality Full 3D capability VividWheel 3 for saturated and accurate colors Limited vertical lens shift	DLP® Dark Chip 3 and Brilliant Color™ technologies for sharp and detailed image quality Full 3D capability RJ45 and RS-232C for projector control and status 12V trigger for simple screen/ projector automation 1.5 zoom ratio and limited vertical lens shift	Top-loading, sliding cover for quick and easy lamp replacement Full 3D capability RJ45 and RS-232C for projector control and status 12V trigger for simple screen/ projector automation 1.5 zoom ratio and limited vertical lens shift
	ROOMVIEW ASSURANCE WARRANTY	INTEGRATOR 5 3 1	ROOMVIEW: INTEGRATOR COASSURANCE WARRANTY

	D755WT/D756USTi	DH758UST/DH759USTi	DW763Z-UST/DH765Z-UST
Brightness (Lumens)	3300 ANSI Lumens	3500 Lumens	3500 ANSI Lumens
Native Resolution	WXGA (1280 x 800)	1080p (1920 x 1080)	WXGA (1280 x 800) / 1080p
Contrast Ratio	10,000:1 (Full On/Off)	10,000:1 (Full On/Off)	12,000:1 (Full On/Off)
Display Technology	DLP®	DLP®	Laser; DLP®
Throw Ratio (±3%)	0.35:1	0.33:1	0.24:1/0.233:1
Projection Distance	23.74" to 29.68" (603 to 754 mm) to Mirror	25.3" to 31.68" (644 to 805 mm)	11.8" to 30.7" (300 - 780mm)
Image Size	80" to 100" (2032 to 2540 mm) Diagonal	88" - 110" (2235 to 2794 mm) Diagonal	80" - 150" (2032 to 3810 mm) Diagonal
Zoom Ratio	Fixed	Fixed	Fixed
Aspect Ratio	16:10 Native; 16:9, 4:3 & 2.35:1 Compatible	16:10 Native; 4:3, 16:9, 2.35:1 Switchable	16:10
Offset	120% Fixed, Lens Shift Adjustment of 1.7%	124% Fixed	130% ±5%
I/O Port	2x HDMI v1.4 (1w/MHL), VGA-In (x2), S-Video, Composite, Audio-In RCA, Audio-In (Mini-Jack), VGA-Out, Microphone Jack, Audio-Out (Mini-Jack) variable, RJ45, RS-232, USB Power (5V, 1.5A), USB (Service), Mini USB	2x HDMI v1.4 (1w/MHL), VGA-In (x2), S-Video, Composite, Audio-In RCA, Audio-In (Mini-Jack), VGA-Out, Microphone Jack, Audio-Out (Mini-Jack) variable, RJ45, RS-232, USB Power (5V, 1.5A), USB (Service), Mini USB	HDMI v1.4 (x2), Composite Video, Component-In, S-Video, VGA-In, Audio-In RCA (L/R), Audio-In (Mini-Jack), VGA-Out, Audio-Out RCA (Mini-Jack), RJ45, RS-232, USB Type A Power (5V/1.5A), Mini-USB Type B (Service)
Dimensions	11.3" x 14.7" x 4.9" (287.7 x 374.5 x 122.6mm)	11.3" x 14.7" x 4.9" (287.7 x 374.5 x 122.6mm)	17.5" x 14.8" x 5.2" (456 x 376 x 132mm)
Weight	11 lbs (5 kg)	11 lbs (5 kg)	23.1 lbs (10.5 kg)
Lamp Life	≈5,000/10,000 Hours (Normal/Eco Mode)	≈3,000/4,000/7,000 Hours (Normal/Eco/Dynamic Eco. Mode)	20,000 Hours (Laser Phosphor Light Engine)
Speaker	20W (10W x2)	20W (10W x2)	10W
Warranty	5-Year Limited Parts/Labor, 5-Year Advanced Exchange	5-Year Limited Parts/Labor, 5-Year Advanced Exchange	3-Year Limited Parts/Labor
	1-Year or 3500 Hours Lamp (Whichever Comes First)	1-Year or 3500 Hours Lamp (Whichever Comes First)	
Features	Built-in IWB functionality turns any surface into an interactive whiteboard (D756USTi) Dual pen support for simultaneous use (D756USTi) Ultra-short throw: 80-100" image from 23.74-29.68" to projector mirror Energy efficient lamp (up to 10000 hours) USTi has IR pen support and 10-point finger touch with optional finger touch DT02 Laser Curtain for an intuitive interactivity Simple setup and minimal on-going maintenance Full 3D	Built-in IWB functionality turns any surface into an interactive whiteboard (DH759USTi) Dual pen support for simultaneous use (DH759USTi) Ultra-short throw: 88-110" image from about 23.74-29.68" Energy efficient lamp (up to 10000 hours) USTi has IR pen support and 10-point finger touch with optional finger touch DT02 Laser Curtain for an intuitive interactivity Simple setup and minimal on-going maintenance Full 3D FIGURE 1879 FIGURE 1	Advanced laser phosphor light engine for superior brightness and color uniformity Multiple segment color wheel for the best possible image quality Ultra-short throw projector with low profile design and embedded reflective mirror Energy efficient lamp (up to 20000 hours) 360° (degree) installation for flexible installation with manual zoom and focus for easy adjustment Full 3D EXCLUSIVE PRODUCT LINE



NovoTouch

HD TOUCH SCREEN

Overview

NovoTOUCH is a touch screen with wireless BYOD capabilities that creates a collaborative space and facilitates large group work (up to 64 users). It allows digital interactivity through screen mirroring, wireless file sharing, finger-touch whiteboard capabilities and on-screen annotation markup and distribution.



ch 75"	NovoTouch 86"	NovoTouch 98"
LED (IPS Panel)	Backlit TFT LED (IPS Panel), Dual Side AG	Backlit TFT LED (IPS Panel)
,	86"	98"
00cd/m ²	330cd/m ² /300cd/m ²	500cd/m ² /400cd/m ²
	1,200:1	1,300:1
) (3840 x 2160)	4K Ultra-HD (3840 x 2160)	4K Ultra-HD (3840 x 2160)
,	178°/178°	178°/178°
	16:9	16:9
al)	8ms (Typical)	8ms (Typical)
29 mm	0.4935 x 0.4935 mm	0.5622 x 0.5622 mm
	60Hz	120Hz
rs (min)	30,000 hours (min)	30,000 hours (min)
in; 1,650 x 928 mm	74.6 x 41.97 in; 1,895.04 x 1,065.96 mm	84.99 x 47.81 in; 2,158.848 x 1,214.352 mm
, 1,000 X 020 11111	0.72	0.72
10-bit)	1.06 billion (10-bit)	1.06 billion (10-bit)
10 511)	Landscape	Landscape
ıch	Infrared Touch	Infrared Touch
Point; Touch: 20 Point	Writing: 10 Point; Touch: 20 Point	Writing: 5 Point; Touch: 10 Point
Toughened Glass (Level 7H on Mohs Scale)	4mm Thick Toughened Glass (Level 7H on Mohs Scale)	4mm Thick Toughened Glass (Level 7H on Mohs Scale)
ch ≥Φ6mm and Multi-Touch ≥Φ8mm	Single-Touch ≥Φ6mm and Multi-Touch ≥Φ8mm	Single-Touch ≥Φ6mm and Multi-Touch ≥Φ8mm
	Yes	Yes
us, Glove, Opaque Objects	Finger, Stylus, Glove, Opaque Objects	Finger, Stylus, Glove, Opaque Objects
/indows 7 and above: Driver Free), Mac® ove), Android™ (2.2/2.3/4.0/4.1/4.2 (Kernel	Yes Windows® (Windows 7 and above: Driver Free), Mac® (10.10 and above), Android™ (2.2/2.3/4.0/4.1/4.2 (Kernel v3.5 and	Yes Windows® (Windows 7 and above: Driver Free), Mac® (10.10 and above), Android™ (2.2/2.3/4.0/4.1/4.2 (Kernel v3.5 and abov
re - Driver Free)), Chrome (v39 and above), v3.5 and above)	above - Driver Free)), Chrome (v39 and above), Linux (Kernel v3.5 and above)	- Driver Free)), Chrome (v39 and above), Linux (Kernel v3.5 and above)
/5.1	Android™ v5.1	Android™ v4.2.1
ex® A53 Dual Core CPU	ARM® Cortex® A53 Dual Core CPU	ARM® Cortex® A53 Dual Core CPU
Mali 450MP		
	Quad Core Mali 450MP	Quad Core GPU
MC Flash)	16 GB (eMMC Flash)	8 GB
HDMI V1.4 (x2), DisplayPort, VGA-IN	1 1 1 1	CVBS (x1),VGA IN (x3), HDMI1.3(x3),HDMI 4K2K(x1
.5mm), MINI AV IN	Audio-IN (3.5mm), MINI AV IN	Audio-IN (x3)
(1080P)	HDMI OUT (1080P)	VGA OUT
(3.5mm), Coaxial Out (RCA)/SPDIF	Audio-OUT (3.5mm), Coaxial Out (RCA)/SPDIF	Audio-OUT (3.5mm), Coaxial Out (x1) (RCA)
	RJ45	RJ45
	RS232	RS232
2), USB 3.0 IN(x1), USB Type B (x2)(Touch Port	USB 2.0 IN (x2), USB 3.0 IN(x1), USB Type B (x2)(Touch Port)	USB 2.0 IN (x4), USB 3.0 IN(x1)
Stereo)	12W (x2) (Stereo)	10W (x2) (Stereo)
0V, 50/60Hz	AC 100-240V, 50/60Hz	AC 100-240V, 50/60Hz
43 x 100mm (69.4" x 41" x 3.9")	1,978 x 1187 x 95mm (77.8" x 46.7" x 3.7")	2,257 x 1,135 x 118mm (88.8" x 44.6" x 4.6")
s); 78kg (172bs)	107kg (236lbs); 135kg (297lbs)	150kg (331lbs); 200kg (441lbs)
nm, 800 x 400mm (31.5 x 15.7in)	4 - M8×25mm, 800 x 600mm (31.5 x 23.6in)	4 - M8×25mm, 800 x 600mm (31.5 x 23.6in)
(Front Frame), Iron (Rear Cover)	Aluminium (Front Frame), Iron (Rear Cover)	Aluminium (Front Frame), Iron (Rear Cover)
1	Black Black	Black Black
ord, VGA Cable, USB Cable, Audio Cable,	AC Power Cord, VGA Cable, USB Cable, Audio Cable,	AC Power Cord, VGA Cable, USB Cable, Audio Cable, Stylus
all Mount Kit, Remote Control, Doc. Kit	Stylus (x3), Wall Mount Kit, Remote Control, Doc. Kit	(x3), Wall Mount Kit, Remote Control, Documentation Kit
le	Wi-Fi Dongle	Wi-Fi Dongle
Security Slot, Keypad Lock	Kensington® Security Slot, Keypad Lock	Kensington® Security Slot, Keypad Lock
		LK9830i
D w/ estimated 30,000 hours of D allows pristine readability, even from of the room with NovoPRO for BYOD wireless cion up to 64 users and allow four to share in a quad-split display annotation, screen mirroring and distribution	Backlit LED w/ estimated 30,000 hours of operation 4K UltraHD allows pristine readability, even from the back of the room Equipped with NovoPRO for BYOD wireless collaboration Connect up to 64 users and allow four to share the screen in a quad-split display On-screen annotation, screen mirroring and	Backlit LED w/ estimated 30,000 hours of operation 4K UltraHD allows pristine readability, even from the back of the room Equipped with NovoPRO for BYOD wireless collaboration Connect up to 64 users and allow four to share the screen in a quad-split display On-screen annotation, screen mirroring and wireless distribution NovoTOUCH offers all the same features of
D w/ es D allow of the ro with No cition up to 64 n in a qu n annota distributi	stimated 30,000 hours of s pristine readability, even from bom byoPRO for BYOD wireless users and allow four to share uad-split display ation, screen mirroring and	LK8630i Backlit LED w/ estimated 30,000 hours of operation AK UltraHD allows pristine readability, even from the back of the room Equipped with NovoPRO for BYOD wireless collaboration Users and allow four to share used-split display ation, screen mirroring and on LK8630i Backlit LED w/ estimated 30,000 hours of operation 4K UltraHD allows pristine readability, even from the back of the room Equipped with NovoPRO for BYOD wireless collaboration Connect up to 64 users and allow four to share the screen in a quad-split display On-screen annotation, screen mirroring and wireless distribution

NovoPro



NovoDS



Make it Simple. Make a Connection. Truly Collaborate.

Make it Simple. Deliver your Message. Capture your Audience.

Overview	Connectivity Options	Overview	
Wireless Collaboration & BYOD System	Windows, Mac, Chromebook, Android, iOS	Networked Digital Signage Player	
Novo PRO Features		Novo DS Features	
Connect up to 64 users; display up to four windows simultaneously on one screen		Highly reliable & simple to install solution	
Native screen mirroring via AirPlay and Miracast		Simple, no cost, easy to use template based content management & distribution software included	
Built-in whiteboard capability with touch panel compatibility		Intuitive playlist creation with simple and customizable templates incorporating Media, Web pages, Calendar, Weather, RSS & Twitter feeds	
On-screen annotation mark-up and distribution			
Wireless file sharing		Programming skills not required	
Dual network support for separate, parallel wired and wireless connections		Simple remote network management of content updates, scheduling and monitoring	
Supports video playback with perfect synchronization up to 1080p at 60 FPS		Export and update content via Ethernet, Wi-Fi connection or MicroSD Card	
Reduces clutter & promotes a cable-free workplace		8GB built-in storage with expansion via MicroSD Card, up to 64GB	
Optional Launcher: a USB device that provides tactile operation without installing the software		Supports display resolutions up to HD 1080p, at 60 FPS, and 4K Ultra HD at 30 FPS	
		Supports CAP (Common Alerting Protocol)	

















Qumi is an innovative and lightweight HD 720p or 1080P LED projector, delivering an impressive range of technologies including WXGA resolution, MHL, LED and BrilliantColor™. Qumi can be used with a variety of devices: tablets, smartphones, laptops and digital cameras. Versatile and portable, the Vivitek Qumi is

ار ا الصاد	perfect for sharing digital content at work and play.			
	Qumi Q3 Plus	Qumi Q6	Qumi Q8	
Brightness	Up to 500 Lumens	Up to 800 Lumens	Up to 1,000 Lumens	
Native Resolution	HD720p (1280x720)	WXGA (1280 x 800), HD720p	1080p (1920 x 1080)	
Max. Resolution	Full HD 1080p (1920 x 1080) at 60 Hz	UXGA (1600 x 1200)	1080p (1920 x 1080) at 60Hz	
Contrast Ratio	5,000:1 (Full On/Full Off)	30,000:1 (Full On/Full Off)	30,000:1	
Display Technology	DLP® 0.3" TRP 720p DMD by TI	HD Pico DLP	DLP® 0.47" TRP1080P by TI	
Throw Ratio (±3%)	1.66:1 (Distance/Width)	1.55:1 (Distance/Width)	1.5:1 (Distance/Width)	
Projection Distance	2.3-12.1 ft (0.7-3.7 m)	3.3' to 9.9' (1.0 to 3.0m)	4.4 to 13.1 ft (1.33 to 4m)	
Image Size	19-100 in (0.5-2.6 m)	30" to 90" (0.8 to 2.3m)	40" to 120" (1 to 3m)	
Zoom Ratio	Fixed Lens, Manual Focus	Fixed Lens, Manual Focus	Fixed Lens, Manual Focus	
Aspect Ratio	16:9 Native	16:10 Native, 4:3 & 16:9 Compatible	16:9 Native	
Offset	100%	102.50%	110%	
Keystone	Vertical +35° (±35 Steps)	± 40° Vertical	Vertical ±40°, Horizontal ±25°, Vertical Auto Keystone	
HDTV/Video	720p, 1080i/p	480i/p, 720p, 1080i/p	480i, 480p, 720p, 1080i, 1080p	
I/O Port	HDMI v1.4b, Audio-Out (3.5 mm), USB (Type A) (x2), microSD Card Slot	HDMI V1.4/MHL, HDMI V1.4, USB (Type B), Mini-Jack Audio-Out, USB (Type A)	MHL/HDMI v1.4b, Audio-Out (3.5mm), USB (Type A)	
File Compatibility	Microsoft® Office (Word, Excel®, PowerPoint®), Adobe® PDF; Video (AVI, RM, RMVB, TS, VOB, MLV, MOV, ISO, WMV, ASF, FLV, DAT, MPG, MPEG); Image (JPEG, BMP, GIF, PNG, TIFF); Audio (MP3, WMA, AAC, WAV, OGG, AC3, DDP, TrueHD, DTS, DTS, HD, FLAC/APE)	Office Viewer (Doc, XLS, PPT, PDF, TXT) Video (MPEG-4, H.264, Divx™, WMV) Image (JPEG, PNG, BMP, GIF) Audio (MP3, WAV)	Word, PowerPoint, Excel, Adobe PDF Video (AVI, MKV, TS, DAT, VOB, MPG, MPEG, MOV, MP4, WMV, DIVX) Image (JPEG, BMP); Audio (MP1/MP2/MP3, WAV, WMA, OGG, ADPCM-WAV, PCM-WAV, ACC)	
Dimensions	6.9" x 4.0" x 1.1" (176 x 102.5 x 27.6 mm)	6.5" x 4.0" x 1.3" (165 x 102 x 34mm)	7.4" x 4.4" x 1.7" (189.5 x 113.8 x 44.3mm)	
Weight	1lbs (460g)	17.3 oz (1.1 lbs)	1.4 lbs (621 g)	
Lifetime, Light Source	≈30,000 Hours, RGB LED Light Engine	≈30,000 Hours, LED	30,000 Hours, LED	
Speaker	2W Stereo Surround Speakers (x2)	2W Mono	2W Mono	
Standard Warranty	2-Year Limited Parts and Labor	2-Year Limited Parts and Labor	2-Year Limited Parts and Labor	
Available Colors				
Features	LED w/ estimated 30,000 hours of operation Embedded, rechargeable battery for anywhere projection up to two hours 5GB built-in memory and USB port for memory expansion Built-in Microsoft Office® and Adobe™ PDF document reader	LED w/ estimated 30,000 hours of operation MHL device compatibility for streaming of video and audio content from a compatible mobile device Multimedia Wi-Fi Display and Miracast capability High 15,000:1 contrast ratio GB built-in memory and USB for memory expansion Multimedia player for audio, photo and video files	LED w/ estimated 30,000 hours of operation 4-to-1 split screen allows up four devices to display content for easy collaboration (requires QumiCast app MHL device compatibility for streaming of video and audio content from a compatible mobile device Multimedia Wi-Fi Display and Miracast capability 2.5GB built-in memory and USB port for memory expansion Multimedia player for audio, photo and video files	



Vivitek offers a unique, ProAV product line to authorized system integrators. The Vivitek Exclusive Product line offers industry leading warranties that include a 5-year parts and labor warranty, 3-year advanced exchange and 1-year or 1,000 hour lamp warranty. Advanced features ensures ease of use, installation flexibility and powerful performance.

INTEGRATOR ASSURANCE WARRANTY



In the spirit of partnership, Vivitek is offering its authorized US dealers its exclusive integrator Assurance Warranty. The Vivitek Integrator Assurance Warranty benefits include Vivitek Exclusive Product Line, 5-year limited parts/labor warranty, 3-year advanced replacement (typically within 48 hours of receiving RMA form) and 1-year lamp warranty. Lamp warranty is the less of 1 year or a minimum of 1000 hours. Laser projectors have a 5 year or 20,000 hour (whichever comes first) limited warranty.

For full warranty information, refer to: www.vivitekusa.com/page/vivitek-usa-warranties.

5-Year Parts/Labor Warranty

Vivitek projectors are recognized for quality, performance and reliability. For additional peace of mind, Vivitek is offering a 5-year parts/labor warranty.

3-Year Advanced Replacement

During the first 3 years of the 5-year warranty, Vivitek will replace the projector within 48 hours of the RMA and pay for shipping both ways.

1-Year Lamp Warranty

Vivitek provides a one-year lamp warranty under stated usage terms (Lamp Warranty Statement on www.VivitekUSA.com). Lamp hour warranty ranges from a minimum of 1000 to 4000 hours for low cost of operation.

EDUCATION WARRANTY







Vivitek products feature latest technologies and ease of use functionality with the industry's leading reliability. For peace of mind through long-term support and performance, Vivitek offers an education warranty on select models purchased by educational institutions. The Vivitek education warranty includes a 5-year parts/labor warranty, 1-year (or 1,000 hours, whichever comes first) lamp warranty and 5-year advanced replacement.

Vivitek Exclusive Product Line

Vivitek provides best-in-class projectors matched with the industry's best standard warranty for Education when purchased through our Authorized Educational Resellers.

5-Year Parts/Labor and 1-Year Lamp Warranty

Vivitek projectors are recognized for quality, performance and reliability. For additional peace of mind, Vivitek is offering a 5-year parts/labor and 1-year lamp warranty.

5-Year Express Advance Replacement

Education Warranty: Vivitek offers a 5-year Advance Replacement. Under the Advanced Replacement, Vivitek will expedite a replacement product via a next-day delivery shipping service.

48 hours advanced replacement service does not apply in certain circumstances, ex. RIMA requests and required documents that are submitted after shipping deadline. (See the Education Warranty Policy for more details.)