



# LW600ST

## BenQ DLP Projector

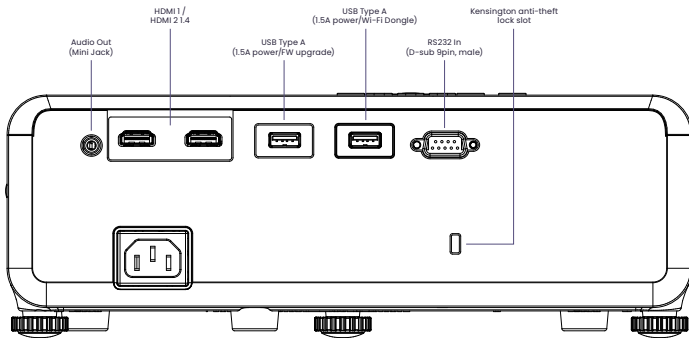
- 4LED Light Source 2800 ANSI Lumens
- Short Throw 0.72-0.87
- Zoom Ratio 1.2x
- 95% Rec. 709 Colour Coverage
- 2D Keystone and Corner Fit
- Auto Vertical Keystone
- Digital Shrink and Shift

<b>Display</b>	
<b>Projection System</b>	DLP Single 0.65"
<b>DMD Type</b>	DC3 DMD Chip
<b>Native Resolution</b>	WXGA (1280 x 800)
<b>Brightness</b>	2800 ANSI Lumens
<b>Contrast Ratio*</b>	20,000:1
<b>Display Colour</b>	30 Bits (1.07 Billion Colours)
<b>Aspect Ratio</b>	Native 16:10 (5 Aspect Ratio Selectable)
<b>Light Source</b>	4LED
<b>Light Source Life** (Normal/Eco)</b>	20,000/30,000 hours
<b>Optical</b>	
<b>Throw Ratio</b>	0.72-0.87
<b>Zoom Ratio</b>	1.2x
<b>Lens Control</b>	Manual Zoom and Focus
<b>Lens Shift</b>	NA
<b>Keystone Correction</b>	2D Keystone, V: $\pm 30$ degree; H: $\pm 30$ degree (Auto Vertical only)
<b>Projection Offset</b>	100% $\pm 2.5\%$
<b>Projection Size</b>	60"-200"
<b>Audio</b>	
<b>Built-In Speaker</b>	10W x1
<b>Special Feature</b>	
<b>Security</b>	Security Bar, Kensington Lock
<b>Features</b>	Short Throw with Zoom, 2D Keystone, Corner Fit, Screen Fill, Golf Mode, Wireless Projection
<b>Compatibility</b>	
<b>Resolution Support</b>	VGA (640 x 480) to WUXGA_RB (1920 x 1200) *RB-Reduced Blanking
<b>Horizontal Frequency</b>	15-102KHz
<b>Vertical Scan Rate</b>	23-120 Hz
<b>HDTV Compatibility</b>	480i, 480p, 576i, 567p, 720p, 1080i, 1080p
<b>Video Compatibility</b>	NA
<b>Power</b>	
<b>Power Consumption (Normal/Eco)</b>	215W/130W @100V AC
<b>Standby Power Consumption</b>	Normal < 0.5W
<b>Power Supply</b>	100-240V AC
<b>Dimension and Weight</b>	
<b>Product Dimensions (WxHxD)</b>	303.5 x 107.4 x 220.7mm
<b>Product Weight</b>	2.65Kg $\pm 200$ g
<b>Operation Condition</b>	
<b>Noise Level (Normal/Eco)</b>	34/28 dBA
<b>Operating Temperature</b>	0-40°C
<b>Accessories</b>	
<b>Accessories (Standard)</b>	Power Cord (1.8m), Remote Control RCX016 (5F.263Q8.031), Quick Start Guide, Regulatory Statement, Warranty Card (by region), Lens Cover
<b>Accessories (Optional)</b>	Carry Bag (4G.16602.002), Ceiling mount (CMG3), 3D glasses, Wireless USB Dongle (5J.JPT28.001)
<b>OSD</b>	
<b>On Screen Display Language</b>	Arabic/Bulgarian/Croatian/Czech/Danish/Dutch/English/Finnish/French/German/Greek/Hindi/Hungarian/Indonesian/Italian/Japanese/Korean/Norwegian/Polish/Portuguese/Romanian/Russian/Simplified Chinese/Spanish/Swedish/Thai/Turkish/Traditional Chinese (28 languages)
<b>Other</b>	
<b>Part Number</b>	9H.JS377.13E
<b>EAN Code</b>	471 8755 09191 9

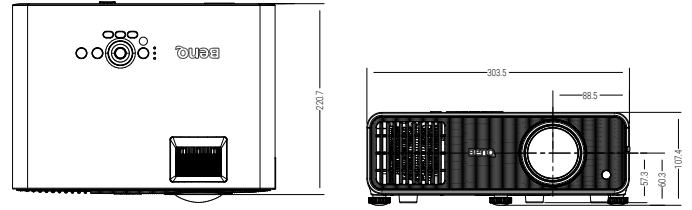
\* The Contrast is measured by Full On/Full Off standard.

\*\* Light Source Life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice.

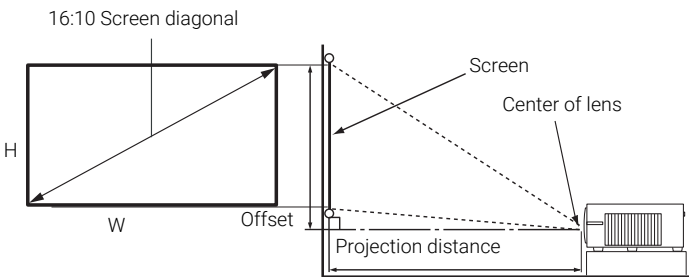
## INPUT AND OUTPUT TERMINALS



## DIMENSIONS



## PROJECTION DIMENSIONS

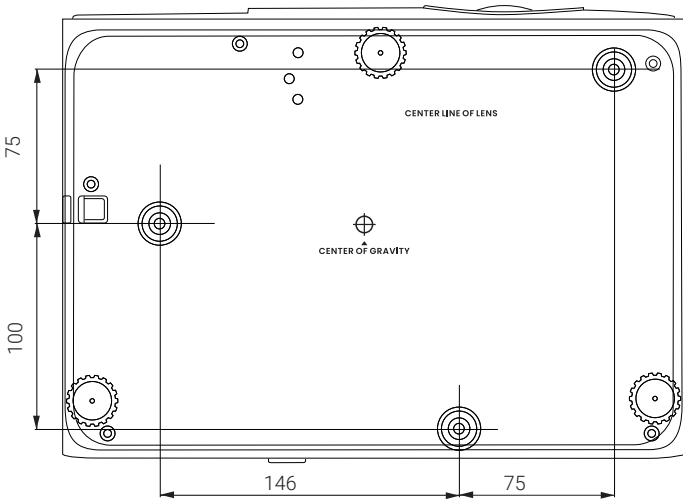


## DISTANCE CHART

Screen Size		Projection Distance (mm)			Offset (mm)		
Diagonal		H (mm)	W (mm)	Min distance (with max zoom)		Average	Max distance (with min zoom)
(Inch)	(mm)						
30	762	404	646	465	514	562	0
40	1016	538	862	620	685	750	0
50	1270	673	1077	775	856	937	0
60	1524	808	1292	930	1027	1124	0
70	1778	942	1508	1086	1199	1312	0
80	2032	1077	1723	1241	1370	1499	0
90	2286	1212	1939	1396	1541	1687	0
100	2540	1346	2154	1551	1712	1874	0
110	2794	1481	2369	1706	1884	2061	0
120	3048	1615	2585	1861	2055	2249	0
130	3302	1750	2800	2016	2226	2436	0
140	3556	1885	3015	2171	2397	2623	0
150	3810	2019	3231	2326	2569	2811	0
160	4064	2154	3446	2481	2740	2998	0
170	4318	2289	3662	2636	2911	3186	0
180	4572	2423	3877	2791	3082	3373	0
190	4826	2558	4092	2947	3253	3560	0
200	5080	2692	4308	3102	3425	3748	0

## CEILING / WALL MOUNT CHART

Ceiling/Wall mount screw: M4, (Max L = 25 mm; Min L = 20 mm)



To optimize the projection quality, we suggest to project images in an area without grayscale.

All units in mm



[benq.eu/en-eu/business/projector.html](https://benq.eu/en-eu/business/projector.html)

**BenQ**

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