

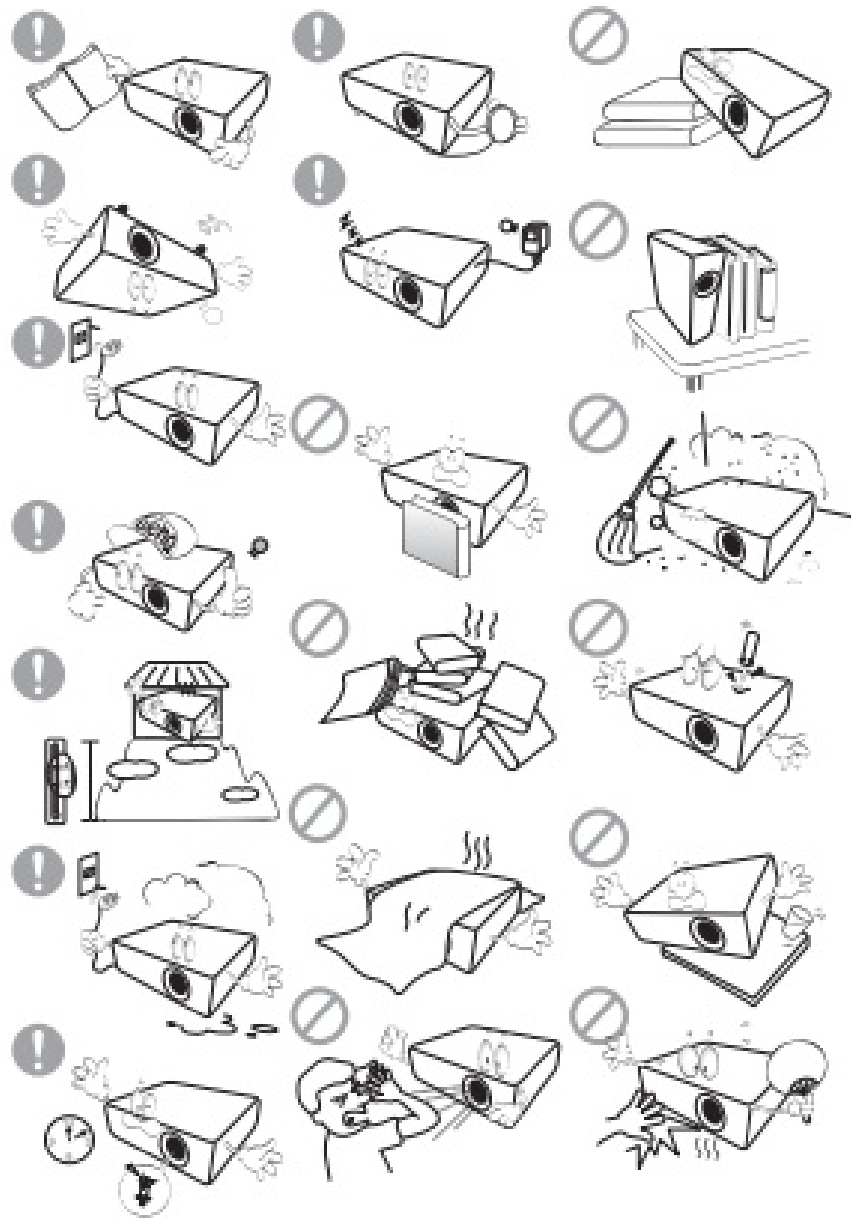


BenQ Digital Projector User Guide

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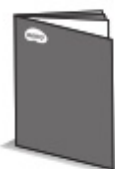
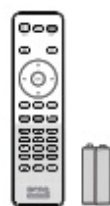
Digital Projector
Quick Start Guide
CinePrime Series | W2700 / HT3550



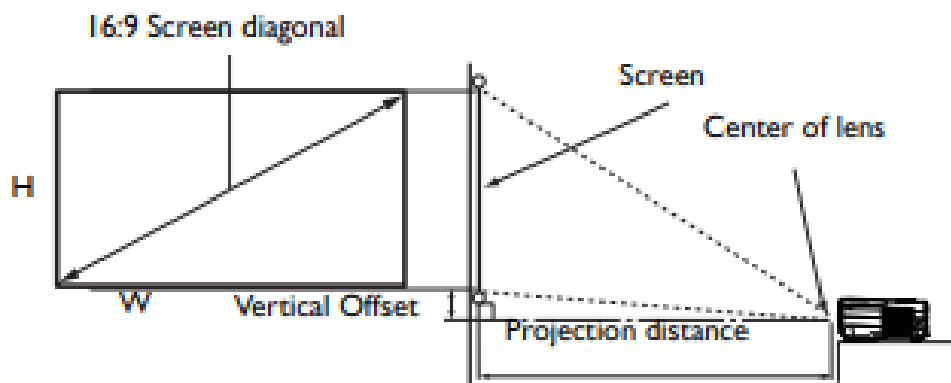
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Product information
Shipping contents



Installation Projection dimensions



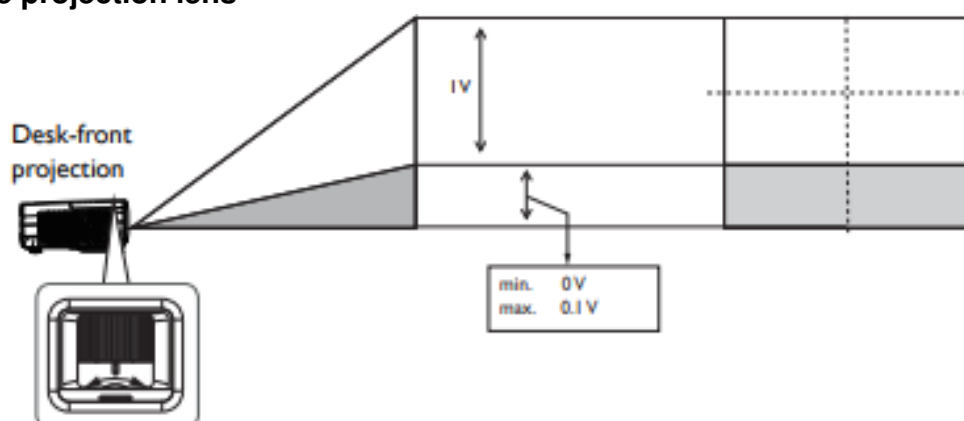
The screen aspect ratio is 4:3 and the projected picture is in a 4:3 aspect ratio

Screen size				Distance from screen (mm)			Vertical offset (mm)
Diagonal		H(mm)	W (mm)	Min length	Average	Max length	
Inch	mm			(max. zoom)		(min. zoom)	
30	762	374	664	718	835	952	19
40	1016	498	886	973	1129	1284	26
50	1270	623	1107	1228	1423	1617	33
60	1524	747	1328	1483	1717	1950	40
70	1778	872	1550	1738	2010	2281	47
80	2032	996	1771	1993	2303	2613	54
90	2286	1121	1992	2248	2597	2946	61
100	2540	1245	2214	2502	2890	3278	68
110	2794	1370	2435	2758	3184	3610	74
120	3048	1494	2657	3012	3478	3943	81
130	3302	1619	2878	3268	3772	4275	88
140	3556	1743	3099	3521	4064	4607	95
150	3810	1868	3321	3777	4358	4939	102
160	4064	1992	3542	4031	4652	5272	109
170	4318	2117	3763	4288	4946	5604	116
180	4572	2241	3985	4541	5239	5936	123

190	4826	2366	4206	4798	5533	6268	130
200	5080	2491	4428	5050	5826	6601	136
210	5334	2615	4649	5306	6120	6933	143
220	5588	2740	4870	5560	6413	7265	150
230	5842	2864	5092	5817	6707	7597	157
240	6096	2989	5313	6072	7001	7930	164
250	6350	3113	5535	6324	7293	8262	171
260	6604	3238	5756	6583	7589	8594	178
270	6858	3362	5977	6837	7882	8926	185
280	7112	3487	6199	7092	8176	9259	191
290	7366	3611	6420	7347	8469	9591	198
300	7620	3736	6641	7599	8761	9923	205

-  All measurements are approximate and may vary from the actual sizes.
- BenQ recommends that if you intend to permanently install the projector, you should physically test the projection size and distance using the actual projector in situ before you permanently install it, so as to make allowance for this projector's optical characteristics. This will help you determine the exact mounting position so that it best suits your installation location.
- To optimize your projection quality, we suggest doing the projection by following the values in the non-gray cells.
- The values in the gray cells are for reference only.

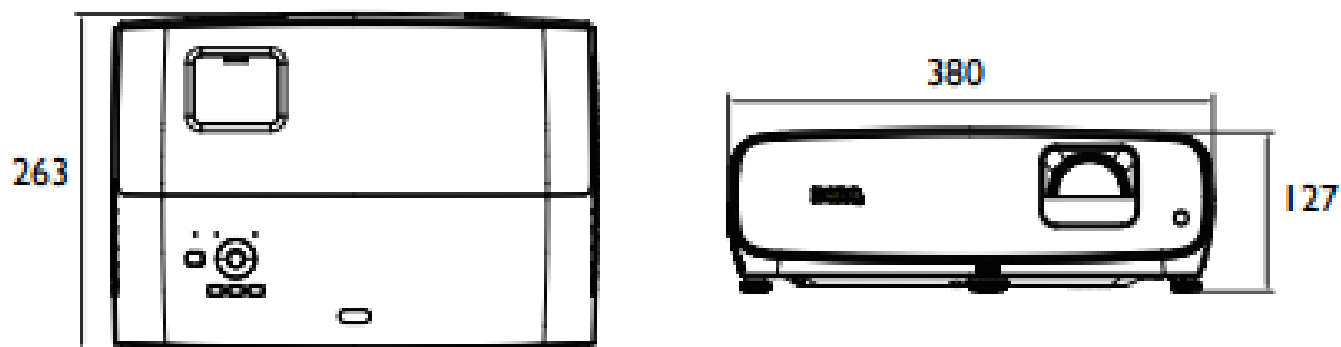
Shifting the projection lens



Dimensions

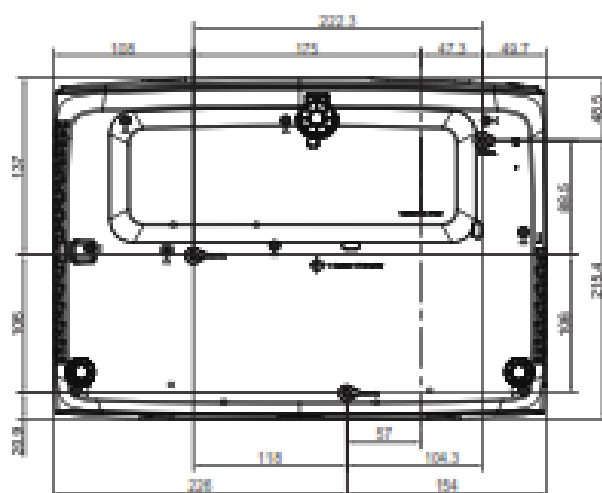
Projector dimensions

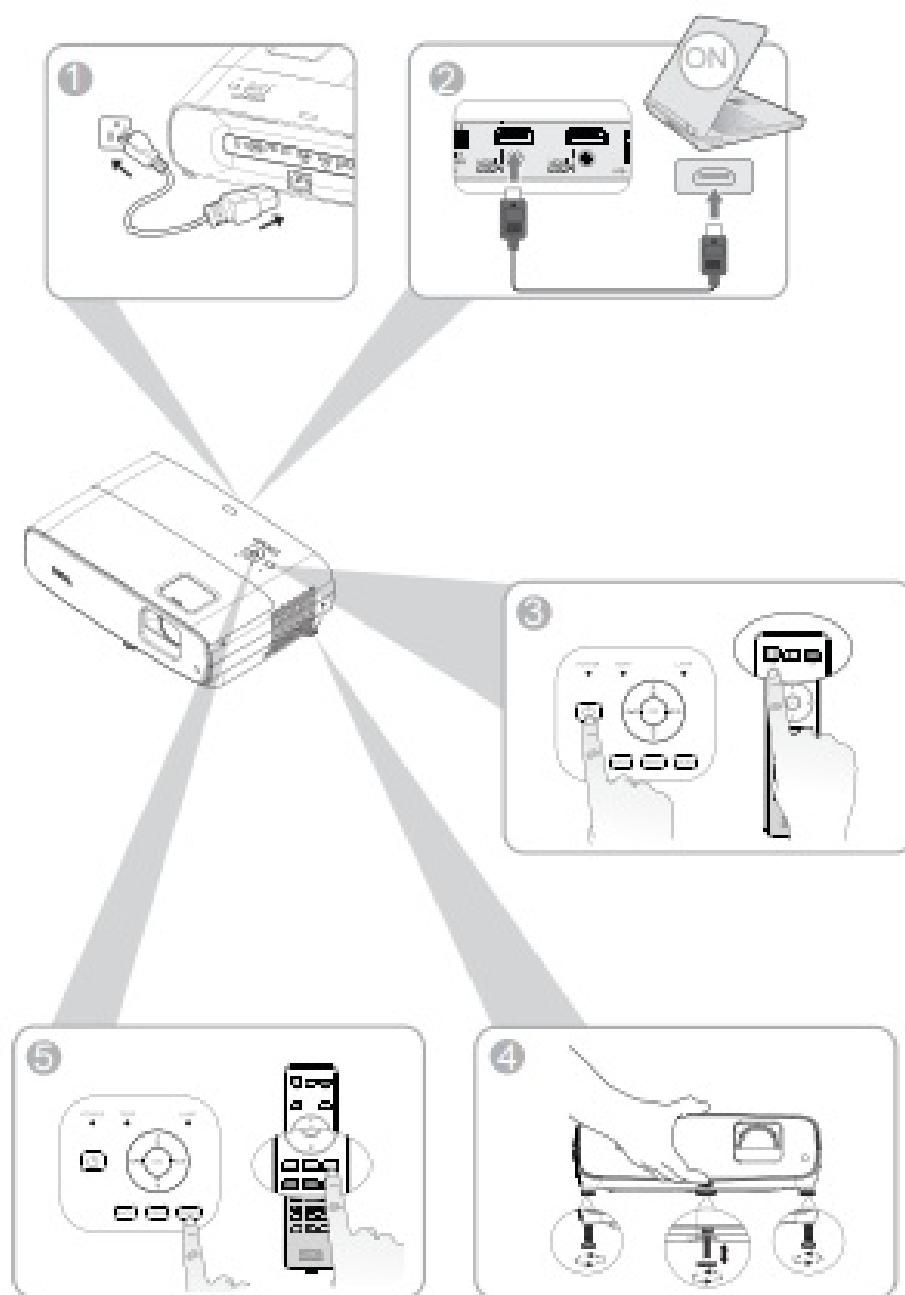
380 mm (W) x 127 mm (H) x 263 mm (D)

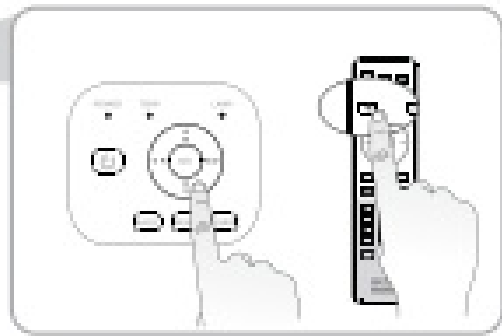
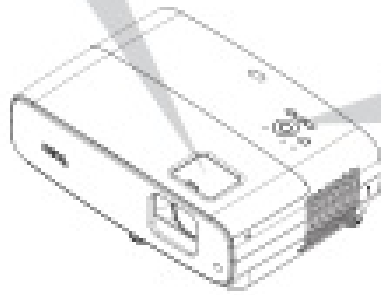
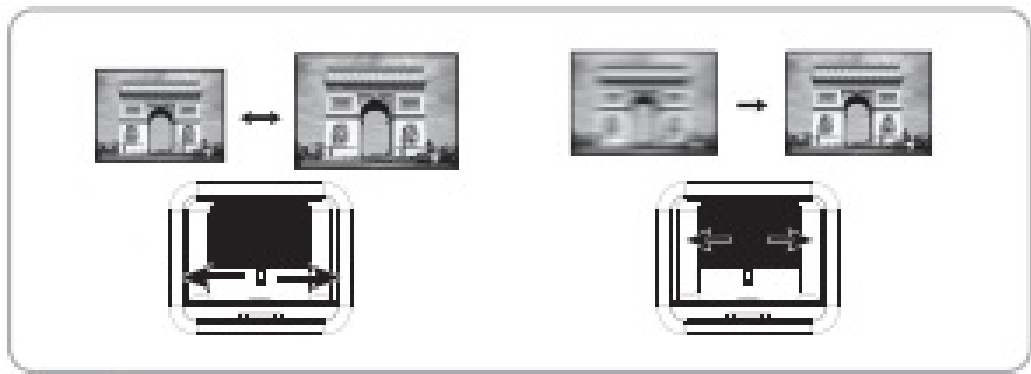


Ceiling/Wall mount installation diagram

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







Lamp 245 W lamp

Zoom ratio 1.3X

Electrical

Power supply AC100–240V, 3.4 A, 50–60 Hz (Automatic)

Power consumption 350 W (Max); 0.5 W (Standby)

Mechanical

Weight

4.2 Kg + 100 g (9.3 lbs + 0.22 lbs)

Output terminals

Speaker

5-watt x 2

Audio signal output

PC audio jack x 1

SPDIF to optical x 1

Control

USB

Type-A (USB 3.0) x 1: Media reader/drive,

Firmware download (5V 1.5A)

Type-A (USB 2.0) x 1: Power supply (5V, 2.5A)

Mini-B x 1

12V DC x 1: Trigger for screen control

RS-232 serial control

9 pin x 1

IR receiver x 2

Input terminals

Video signal input

HDMI (2.0b, HDCP 2.2) x 2

Environmental Requirements

Operating temperature

0°C–40°C at sea level

Operating relative humidity

10%–90% (without condensation)

Operating altitude 0–1499 m at 0°C–35°C 1500–3000 m at 0°C–30°C (with High Altitude Mode on)

Storage temperature

-20°C–60°C at sea level

Storage humidity

10%–90% RH (without condensation)

Storage altitude

30°C@ 0~12,200m above sea level

Transporting

Original packing or equivalent is recommended

Repairing

Please visit the below website and choose your country to find your service contact window.

<http://www.benq.com/welcome>

For further information, please download User Manual on the official website: <http://www.benq.com/>





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Documents / Resources

	BenQ Digital Projector [pdf] User Guide Digital Projector, W2700, HT3550
	BenQ Digital Projector [pdf] Installation Guide BenQ, Digital, Projector, Laser, TV, Projector, V7000i, V7050i

References

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