BenQ DLP Projector   EH700

Feature High Light

* 4000ANSI Lumens SSI Green Light Source
* Built in Android 9 OS
* Non Driver Wireless Projection support iOS, ChromeOS, WindowOS, Android
* Remote scheduling power on & off
* Increased USB reader to support keyboard, mouse, USB flash drive at a time
* 10W speaker to fulfill spacious classroom

Display

Projection System	DLP Single 0.65" 1080P
DMD type	DMD chip
Native Resolution	1920 x 1080 pixels
Brightness	4000 ANSI Lumens
Contrast Ratio*	3,000,000 : 1
Display Color	30 Bits/1.07 Billion Colors
Aspect Ratio	Native 16:9 (4 aspect ratio selectable: Auto / 4:3 / 16:9 /16:10)
Light Source	Laser
Light Source life*	Normal 20,000 hrs; ECO 30,000 hrs; SmartEco 20,000 hr

Optical

Throw Ratio	1.15~1.50
Zoom Ratio	1.3X
Keystone Correction	2D: Auto Vertical +/- 40 degrees, Horizontal +/- 40 degrees
Projection Offset (Full Height)	105.5%
Projection Size	60"~150"

Audio

Built-in Speaker	10W*1

Smart System

CPU	Amlogic S905X3
Storage Type	eMMC 16GB
RAM Type	2GB LPDDR4
OS	Android

Special Feature

Security	Security Bar, Kensington lock
Feature	Built-in Android system, Wireless Projection, 4-split screen, LAN(RJ45), DMS Cloud, DMS Local, 3 USB reader port, 2D keystone (1D Auto), 10W speaker

Compatibility

Resolution Support	VGA (640 x 480) to 4K UHD (3840 x 2160)
Horizontal Frequency	15K~135KHz
Vertical Scan Rate	23 ~ 120 Hz
HDTV Compatibility	480i, 480p, 576i, 567p, 720p, 1080i, 1080p, 2160p

Power

Power Consumptions	Max. 275W (Normal/typical Mode 200W at 110VAC, ECO Mode at 150W at 110 VAC)
Standby Power consumption	Max.0.5W , or Max.2W at Network Standby
Power Supply	100 ~ 240V AC, 50/60 Hz

Dimension and Weight

Product Dimensions (WxHxD)	304 x 112 x 241 mm
Product Weight	3.0 Kg +/- 100g

Operation Condition

Noise Level(Normal or typical/ ECO)	34 /28 dB
Operating Temperature*	0 ~ 40°C

Accessories

Accessories (Standard)	Remote Control: RC1024 (5J.JSM06.001) Wireless USB Dongle (AM EZC5201BS) AAA Battery x2 Power Cord (1.8m) (by region) QSG (4J.JSM01.001) Warranty card (by Region)
Accessories (Optional)	Ceiling mount (5J.JAM10.001)

OSD

On Screen Display Language	Arabic/Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Hindi/ Hungarian/ Italian/ Indonesian/ Japanese/ Korean/ Norwegian/

Environment Notice

* The Contrast is measure by Full On Full Off standard.

*LightSource life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice.
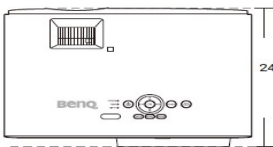
Connectivity

		Qty
1	HDMI-1 (HDMI 2.0 (HDCP 1.4/2.2))	1
2	HDMI-2 (HDMI 2.0 (HDCP 1.4/2.2))	1
3	LAN (RJ45)	1
4	USB-1 TypeA (1.5A power/Reader)	1
5	USB-2 TypeA (0.9A power/Reader)	1
6	USB-3 TypeA (0.9A power/Reader)	1
7	USB-4 TypeA (0.9A Wifi dongle; hidden)	1
8	USB-5 TypeA (0.9A Service)	1
9	RS232 In (D-sub 9pin, male)	1
10	Audio out (mini jack)	1
11	Type C (C Input DP(Display) ALT Mode)	1
12	Speaker 10W	1
13	IR Receiver (Front+Top)	2
14	Kensington anti-theft lock slot	1
15	Security Bar	1

Dimension

Dimensions
303.5 mm (W) x 241 mm (D) x 112.4 mm (H)

303.5
241
303.5
112.4
Unit: mm

75
100
146
75

DLP TEXAS INSTRUMENTS   SmartEco   HDMI HIGH DEFINITION MULTIMEDIA INTERFACE   SMART   DUST GUARD