

# EH700 | BenQ Smart Projector



SSI | 1080P | 4,000 Lumens | 3,000,000:1

USB-A x 3 | USB Reader | HID Support | RJ45 LAN | Android 9 | Wi-Fi

## Key Features

- **SmartEco:** Introducing next-gen SmartEco technology with SmartEco mode out-of-the-box, which reduces power consumption to up to 60% less than normal mode. EH700 also comes equipped with a pre-loaded Smart Dashboard app that calculates real-time cost savings. A compact and light weight design makes transportation friendly and convenient.
- **Android 9 Built-in:** Engage students with interactive quizzes on Kahoot!, share assignments through Google Classroom, or access BenQ AMS for easy content management, all directly from the smart projector itself.
- **Wireless Mirroring:** Supports Airplay, Miracast, Google casting and BenQ's InstaShare 2. The projector's mirroring settings also allow you to set priorities and preferences for mirrored devices.
- **An All-in-one BenQ Platform:** Effortlessly syncs EH700 with all your BenQ products by integrating it into the BenQ IAM, DMS and AMS management systems.

## Summary

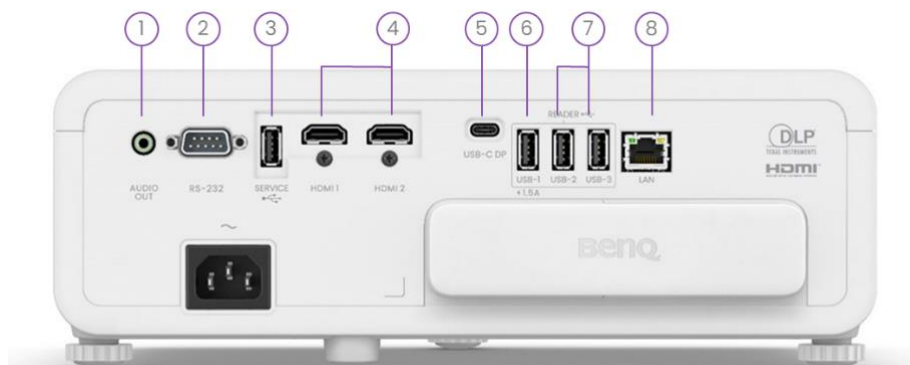
Introducing EH700, an Android-based smart projector designed specifically for education. This 4,000-lumen high-brightness laser projector produces true-to-life visuals that complement your smart classroom. With Android built-in, EH700 is an all-in-one projector that eliminates the need for a separate PC, making digital learning more accessible than ever. Teachers and students can open apps directly from the BenQ EH700, easily accessing online resources in the classroom.



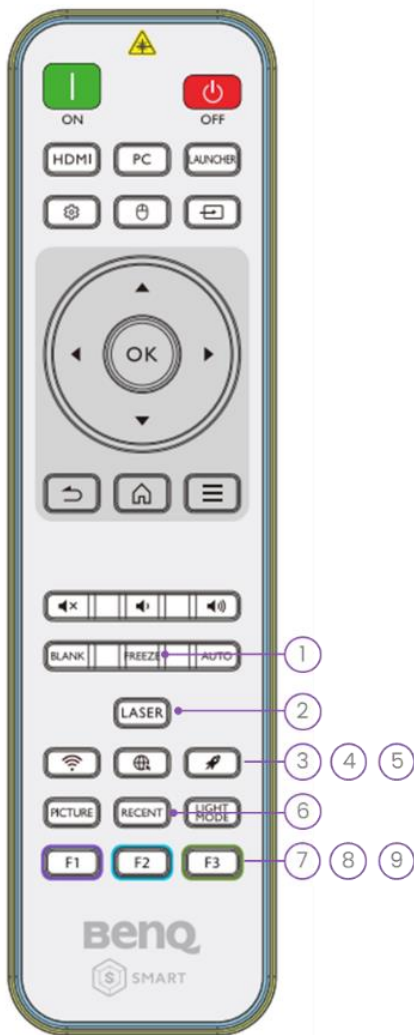
303.5 (W) x 112.4 (H) x 241 (D) mm

## What's in the Box

- Wi-Fi Dongle
- Power Cable
- Remote Control incl. AAA batteries
- QSG
- Warranty card



No.	Connection	Q'ty	Recommendations
1	AUDIO OUT	x1	<ul style="list-style-type: none"> <li>• Connects to classroom speakers</li> <li>• Adjust the volume directly through the projector</li> </ul>
2	RS-232	x1	
3	USB-A / reserve for service firmware	x1	
4	HDMI 2.0	x2	Connects to up to two input sources (e.g., teacher's laptop & classroom PC)
5	USB-C	x1	For USB-C input sources (e.g., MacBook, iPad)
6	USB-A / 1.5A Power Delivery	x1	For webcams, PM2.5 sensors, keyboards, mice, or USB drives
7	USB-A / 0.9A Power Delivery	x2	For keyboards, mice, or USB drives
8	RJ45 LAN	x1	<ul style="list-style-type: none"> <li>• Connects to Ethernet</li> <li>• Controls the projector via BenQ DMS LOCAL and BenQ DMS Cloud</li> </ul>



No.	Button	Description
1	Freeze	Teachers can simply freeze the screen, allowing students to take notes while working on personal tasks on the same computer.
2	Laser	Laser pointer
3	Wireless	Shortcut key for the Wi-Fi Settings menu
4	Browser	Shortcut key for the Firefox browser (or Chromium from Jul. via OTA)
	Clear	
5	Memory	Shortcut key for the Clear Memory function
	Cache	
6	Recent	Shortcut key for the Recently Used Apps menu
7	F1	Shortcut key for the Wireless Projection menu
8	F2	Shortcut key for the Video Conference menu
9	F3	Shortcut key for the File Manager app

## Specifications

<b>BenQ SmartEco Projector</b>	
<b>Light Source</b>	SSI
<b>Light Mode and Lifetime</b>	Normal: 20,000 hr.; SmartEco (default): 20,000 hr.; Eco: 30,000 hr.
<b>Product Dimension (W x H x D) (mm)</b>	304 (W) x 112 (H) x 241 (D)
<b>Net Weight (kg)</b>	3.0 +/- 100g
<b>Other Features</b>	Next-Gen SmartEco technology, TUV certified PCR material used, Smart Dashboard built-in OSD
<b>Optical</b>	
<b>Brightness</b>	4,000 Lumen
<b>Resolution</b>	1080p
<b>Contrast</b>	3,000,000:1
<b>Native Aspect Ratio</b>	16:9 (compatible with 16:10, 16:9, 4:3, Auto)
<b>Installation</b>	
<b>Throw Ratio</b>	1.15 – 1.5
<b>Corner Fit</b>	Yes
<b>Keystone Correction</b>	2D, (Auto) Vertical $\pm$ 40 degrees; Horizontal $\pm$ 40 degrees
<b>Zoom</b>	1.3x
<b>Lens Shift</b>	No
<b>Connectivity</b>	
<b>USB-A 2.0</b>	x 3 (with power supply and reader capabilities)
<b>HDMI</b>	x 2
<b>RJ45 LAN control</b>	Yes
<b>Wireless (Built-in)</b>	
<b>Screen Mirroring</b>	Driver Free Airplay, Miracast, Chromecast, InstaShare 2, Casting Permission, Do Not Disturb
<b>Split Screen</b>	4
<b>Others</b>	
<b>PC-Less</b>	Android 9 built-in; Browser and AMS Cloud preloaded; Supports WPS Office, Slideshow; Keyboard/Mouse control
<b>ITS</b>	BenQ Device Management System (DMS Cloud & Local), IAM User Account Management, Remote scheduling of power on/off