RP840G | Designed For Excellence

Features

- 84" 4K Ultra-HD interactive display
- Up to 10 touch points
- Multiple operating systems supported
- Support optional WiFi Qcast module
- Display note Software included

Highlights

Adopting an open system coupled with interactivity, BenQ delivers a future proof system with the RP-series. The RP-series large-screen display utilizes LED backlighting to deliver environmental and functional benefits. Featuring a 4K2K resolution display model built with two 10W speakers, and up to 10-points of touch recognition, the RP-series enhances the interactive experience.

Up to 10-Points Touch Technology

An advanced touch screen not only provides a responsive, high-precision interface even for writing, but it enables multiple people to interact and collaborate simultaneously. By making the most use of the expansive screen area, increasing participation, and stimulating enthusiasm, RP840G genuinely realize the full potential of IFP technology

Supports Popular Operating Systems

The RP840G now supports multiple, popular platforms. The RP840G offers seamless integration. Users will no longer need additional drivers for installation - users can simply plug & play. The plug & play feature is compatible not only for Windows, MAC, or Linux but also for Chrome OS users. This feature delivers flexibility for any integrator.
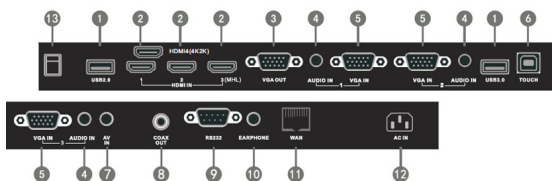
Anti-Glare Glass Design

Experience long lasting comfort in the classroom. The RP840G was specifically designed to reduce visual interference caused by glare. The anti-glare glare design prevents light reflection common to classrooms.

Input/Output Terminals

1. USB
2. HDMI IN
3. VGA OUT
4. AUDIO IN
5. VGA IN
6. TOUCH
7. AV IN
8. COAX OUT
9. RS232
10. EARPHONE
11. WAN
12. AC IN
13. POWER SWITCH

Specifications

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Screen Diagonal	84"
Backlight	LED
Resolution	3840 x 2160
Aspect Ratio	16:9
Brightness	350 nits
Contrast Ratio	1,600:1
Viewing Angle	178^0 / 178^0
Color gamut (x% NTSC)	72%
Frame Rate	120Hz
Response Time	8ms
Panel bit	10-bit
Light life	50,000 Hrs
Orientation	Landscape
Touch Technology	IR
Number of touches	Multi-touch up to 10 touches
Touch interface	USB x 1
Thickness	Tempered, 4 mm
Hardness	7H
AG coating	80%
Speaker Built-in speaker	10W x 2
Input	Power (AC) Inlet x 1 Audio line-in x 3 Composite video x 1 Composite audio x 1 D-sub x 3 Type A HDMI x 4 Type A USB (Playback) Back side x 2 RS232 x 1 LAN x 1
Output	D-sub x 1 Earphone x 1 COAX x 1 IR receiver x 1
OS Supported	Windows XP, Windows Vista, Win. 7&8, MAC OSX 10.6-10.9, Linux, Chrome
Dimensions(W x H x D)	77.8" x 46.7" x 3.7" (without packing)
Weight	255.7 lbs (net weight)
Power supply	AC100 to 240V, 50 to 60 Hz
Power consumption	<550W
On-Screen Display Languages	EN/FR/ES/AR/SC (5L)
Accessories (Standard)	Remote Control w/ Battery, Power Cord, Touch pen x 2, Quick Start Guide, Audio cable, Touch Cable (USB to USB), VGA(D-sub 15pin) Cable, Wallmount
UPC Code / Part#	8400460-3187-9 / 9H.F12TC.RA2
Warranty	3 Years on-site

Touch · Speaker · 50,000 hrs · Handle Design

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Because it matters