

65"

Plug and Play with a Simple Touch BenQ 65" Interactive Flat Panel

Your Top Choice for Upmost Convenience and Functionality with Total Eye-Care Solution, Intuitive Touch Design and Thoughtful Features



BenQ IFP RP652H



Because it matters

BenQ IFP RP652H



Total Eye-Care Solution

The RP652H is designed to safeguard the eye health of teachers and students, preventing eyestrain, eye fatigue and macular degeneration, while ensuring instructional effectiveness.

- TÜV-certified Flicker-free Technology* for eliminating flickering at all brightness levels
- TÜV-certified Low Blue Light Technology* to reduce harmful blue spectrum light emission
- Anti-glare display to reduce reflection for a more legible text and clearer image display



*Built into the Classroom Mode for easy access

Touch Driver-free for Windows, Mac OS*, Chrome, Linux

With the RP652H's touch driver-free design, teachers just have to plug and play to interact with any content from any supported operating system. No additional installation or setup steps needed.

*Supported Mac OS: 10.6 to 10.9. It is recommended that you perform screen calibration before using the IFP to make sure that the touch function works properly on OS X 10.10. Please contact BenQ for the required calibration utility.

Multi-Platform Compatibility

Compatible with major operating systems from Windows to Mac, Linux and Chrome, the RP652H is built to work seamlessly with a wide range of computing devices.

10-Point Multi-Touch

With 10-point multi-touch support, teachers and students can interact even more freely with all 10 fingers through a wide array of interactive apps, from creating artworks to playing the piano together.

Front I/O Interface with Protective Cover

Built in the front bezel for easy access, the front I/O interface includes every port needed to support multimedia teaching, from HDMI to touch USB, media USB and OPS USB. It also has an earphone and microphone jack. A protective cover is added to keep away curious hands while giving the IFP a stylish look.

Front Bezel Hotkey Design

Hotkeys are incorporated on the front bezel for quick and easy access to Freeze and Blank features as well as volume and input source control.

Switch Input Source by Touch

Instead of using a remote control, teachers can easily switch between different input sources by touch. It's time-saving and hassle-free.

Custom Android™ OS for the Classroom

The RP652H features a custom Android OS that comes with various useful apps for classroom instruction, from WPS Office to Web Browser, EZWrite and Media Player. This closed platform puts schools in full control over the RP652H, ensuring the proper use of the IFP by preventing downloads and use of unauthorized apps. This in turn minimizes unanticipated damages or breakdowns.

Specifications

	Model	RP652H
Panel	LCD Size	65"
	Light Source	LED
	Resolution	FHD 1920 x 1080 (pixels)
	Brightness (Typical)	350 nits
	Contrast Ratio (Typical)	4000:1
	Response Time (ms)	8ms
	Viewing Angle	178 degree (H) / 178 degree (V)
	Color Gamut (x% NTSC)	72%
	Panel Bit (8 or 10)	10-bit
	Light Life (Typical)	30000 hrs
Power	Display Orientation	Landscape
	Voltage	100V~240V, 50/60Hz
Touch	Maximum (Watt)	220W
	Touch Technology	IR Touch
Touch	Number of Touch	Up to 10 point touch
	Resolution	32,767 x 32,767
	Touch Interface	USB x 2
	OS Supported	Windows XP, Windows Vista, Windows 7, Windows 8, Mac OS X 10.6~10.10, Linux, Chrome OS
Glass	Tempered Glass	4mm, Tempered Glass
	AG Coating	80%
Audio	Internal Speaker	10W x 2
	Audio Input (L/R, RCA)	Yes
	Audio Output (L/R, RCA)	Yes
	External Speaker Out (L/R)	N/A
	Earphone (3.5mm)	Yes (x 2)
	Line In (3.5mm)	Yes
	MIC (3.5mm)	Yes
	Coax Output	Yes
AC Power	Power (AC) Input	Yes
	Power (AC) Output	N/A
	Power Switch	Yes
Basic IO	VGA In	Yes
	VGA Output	N/A
	HDMI Input	HDMI 1.3 x 5 (MHL x 1)
	HDMI Output	Yes
	OPS Slot	Yes
Legacy IO	Composite Video In	Yes (RCA)
	Composite Video Out	Yes (RCA)
	Component In (YPbPr)	Yes (RCA)
	S-Video In	N/A
	USB Player (Photo, Video)	Yes (x 2)
	USB Port (USB Extender)	Yes x 2 (for OPS)
Control	RS232 Input	Yes
	RS232 Output	Yes
	RJ45 Port	Yes
	FW Update	USB / OTA
	Weight (Without Packing/ With Packing)	57kg / 71kg
Mechanical	Dimension (W x H x D) (Without Packing/ With Packing)	1505 x 901 x 122mm / 1765 x 1165 x 320mm
	Wall Mounting	VESA Standard; 400 x 400 (M8)
	VESA Hole (for Media Player)	100 x 100 (M4)
	Front I/O Cover	Yes
	Handle	Yes (x 2)
	Pen Tray	Yes
	Language	OSD English / European French / European Spanish / European Portuguese / Simplified Chinese / Traditional Chinese / German / Dutch / Polish / Russian / Czech / Danish / Swedish / Italian / Romanian / Finnish / Norwegian / Greek / Turkish / Arabic / Japanese (21 Languages)
Package / Accessory	Remote Controller + Battery x2	Yes
	PWR Cord (by Region)	Yes
	Audio Cable	N/A
	VGA Cable	Yes (1.5M)
	Quick Start Guide	Yes
	User Manual Electronic File	Yes (on BenQ Local Website)
	USB Cable for Touch	Yes
	Touch Pen (Stylus)	Yes (x 2)
Optional	SW License Card	Yes
	Wall Mount	Optional
	QCast HDMI Streaming Dongle	Optional
	Trolley	Optional

Dealer's Stamp



Android is a trademark of Google Inc. The Android robot is reproduced or modified from work created and shared by Google and used according to terms described in the Creative Commons 3.0 Attribution License.



Because it matters