

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 RP652



Because it matters

# BenQ IFP RP652



## Total Eye-Care Solution

The RP652 is designed to safeguard the eye health of teachers and students, preventing eyestrain, eye fatigue and muscular degeneration, while ensuring instructional effectiveness.

- **Flicker-free Technology\*** for eliminating flickering at all brightness levels
- **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

With the RP652'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.

## Multi-Platform Compatibility

Compatible with major operating systems from Windows to Mac, Linux and Chrome, the RP652 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

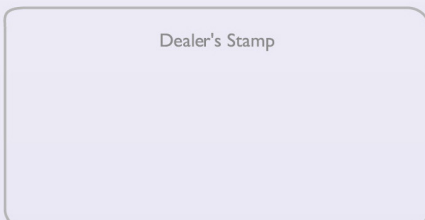
Instead of using a remote control, teachers can easily switch between different input sources by touch. It's time-saving and hassle-free.

## Custom Android™ OS for the Classroom

The RP652 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 RP652, 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	RP652	
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)	6.5ms	
	Viewing Angle	178 degree (H) / 178 degree (V)	
	Color Gamut (x% NTSC)	72%	
	Panel Bit (8 or 10)	8-bit	
	Light Life (Typical)	30000 hrs	
Display Orientation	Landscape		
Power	Voltage	100V~240V, 50/60Hz	
	Maximum (Watt)	220W	
Touch	Touch Technology	IR Touch	
	Number of Touch	Up to 10 point touch	
	Resolution	32767 x 32767	
	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)	65kg / 77kg	
Mechanical	Dimension (W x H x D) (Without Packing/ With Packing)	1,505 x 901 x 95mm/ 1,765 x 1,165x 350mm	
	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 EN / EF / SP / EP / CN / TC / GM / DT / PL / RS / CZ / DN / SW / IT / RM / FN / NG / GK / TK / AB / JP (21L)	
	Package / Accessory	Remote Controller + Battery x2	Yes
PWR Cord (by Region)		Yes (x 4)	
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 (5M)	
Touch Pen (Stylus)		Yes (x 2)	
SW Licence Card	Yes		
Optional	Wall Mount	Optional	
	HDMI Wifi Dongle (QCast)	Optional	
	Trolley	Optional	



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Note: Android is a trademark of Google Inc.

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