Features

Eye-Care Solution
RP553K provides proprietary eye-care technology with Flicker-Free performance and Low Blue Light emission preventing eyestrain and fatigue. Advanced anti-glare screen treatment minimizes reflections and glare.

EZWrite 4.0 Lite Annotation Tool
A wide range of files can be instantly opened with EZWrite 4.0 Lite for convenient annotations. The Floating Toolbar allows quick access to frequently used tools such as Whiteboard, Annotation Tools. Text, numbers, forms, and drawings are instantly converted with Intelligent Handwriting Recognition. Erasing is done with a palm swipe. And Tool Box includes features such as Calculator, Geometry Recognition, Timer, Buzzer and Score Board.

Intuitive Design
The smart teaching design of RP553K incorporates a sound bar with two front speakers and integrated pen tray.
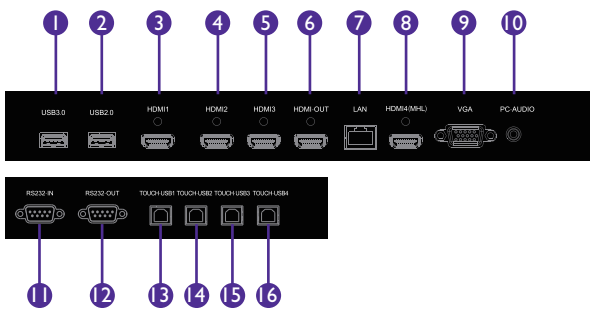
InstaQShare Wireless Collaboration Solution
Integrated InstaQShare app enables easy wireless presentation and collaboration by screen mirroring. Launching the host app and downloading the client app onto an Android, iOS, Mac or Windows device, up to 16 participants can instantly stream content like presentations and full HD videos smoothly.

Innovative Features
Some innovative features include Intelligent Handwriting Recognition, 4K Ultra-HD resolution and Driver-Free Touch Technology for Instant Plug and Play. These features allow RP553K to be the ultimate interactive display for Enhanced Interactive Learning.

Input and Output Terminals

1	USB 3.0	9	VGA
2	USB 2.0	10	PC Audio
3	HDMI 1	11	RS232 Input
4	HDMI 2	12	RS232 Output
5	HDMI 3	13	* Touch-USB 1
6	HDMI Output	14	** Touch-USB 2
7	LAN	15	*** Touch-USB 3
8	HDMI 4 (MHL)	16	**** Touch-USB 4

* Touch-USB 1 works only with HDMI 1.
** Touch-USB 2 works only with HDMI 2.
*** Touch-USB 3 works only with HDMI 3.
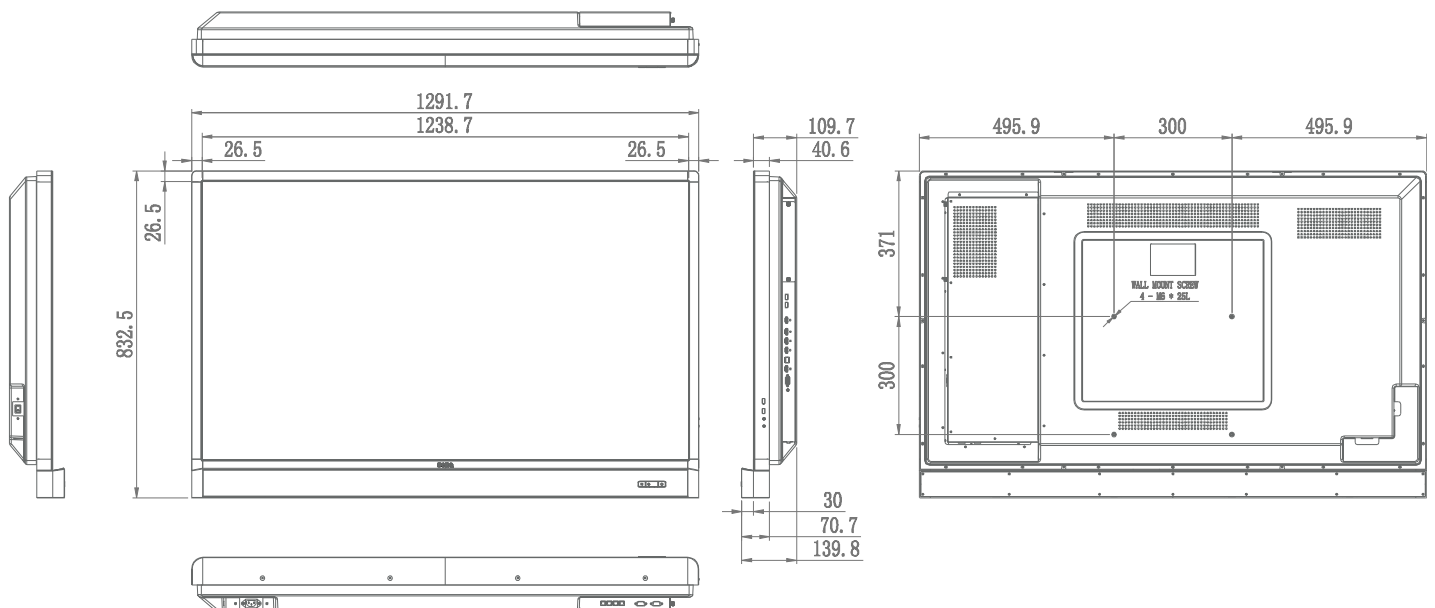**** Touch-USB 4 works only with VGA.

RP553K
55'' Interactive Flat Panel
Education

BenQ

Specifications

Panel	Screen Size		55''
	Resolution		3840 x 2160
	Brightness (Typ.)		350 nits
	Contrast Ratio (Typ.)		1200 : 1
	Viewing Angle (H / V)		178° / 178°
	Response Time (G-t-G)		6ms
	Backlight Life		30,000 hours
	Operating Hours		18 / 7
	Orientation		Landscape
Power	Type		Internal
	Power Supply		100V ~ 240V, 50Hz / 60Hz
	Power Consumption	Maximum	170W
		Typical	119W
		Standby mode	0,5W
		Off Mode	0W
	AC Power Switch		Yes
	Wake up		VGA
Touch	Technology, Number of Touches		IR, 10 points
	Interface		USB x 4
Glass	Tempered Glass, Hardness		4 mm, 7H
	AG Coating		80%
Caring	Eye-Care		Smart Eye-Care
Environment	Operation Temperature		0°C ~ 40°C
	Operating Humidity		20% ~ 80% RH non-condensing
Connectivity	Input	VGA	x 1
		HDMI 2.0	x 1
		HDMI 1.4	x 3
	Output	HDMI	x 1
		Audio Output	x 1 (3.5 mm)
	USB	USB 3.0	x 1
		USB 2.0	x 3
	RS232		Yes
	RJ45		Yes
	Remote Controller		Yes
Audio	Internal Speaker		20W x 2
Mechanical	Dimension	Screen	1292 x 833 x 110 mm
		Package	1520 x 965 x 245 mm
	Weight	Screen	44 kg
		Package	53 kg
	Bezel Width		26.5 mm (Top / Side), 97 mm (Bottom)
	Wall Mounting (VESA)		300 x 300 mm
	(Screw Type / Max. Length)		M6 x 25 mm
	OPS PC		Yes
	Pen Tray		Yes
Accessory	Remote controller, Power cord, VGA cable, USB cable, Touch pen (x 2), Quick Start Guide		

Dimensions

Scan the QR Code
for more information

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