



## BenQ RP7504 interactive whiteboard 190.5 cm (75") 3840 x 2160 pixels Touchscreen Black

Brand : BenQ

Product code: 9H.F98TC.DE1

Product name : RP7504



BenQ RP7504. Display diagonal: 190.5 cm (75"), Working area: 1649.7 x 927.9 mm, Display brightness: 450 cd/m<sup>2</sup>. Operating system installed: Android, Processor architecture: ARM Cortex A78 + ARM Cortex A55, User memory: 64 GB. Speaker power: 20 W, Subwoofer RMS power: 16 W. Ethernet LAN data rates: 10,100,1000 Mbit/s. USB connector type: USB Type-A, USB Type-B, USB Type-C, DisplayPort version: 1.2a, Microphone connectivity: 3.5 mm

Display		Ports & interfaces	
Display diagonal *	190.5 cm (75")	USB Type-C ports quantity	4
Display brightness	450 cd/m <sup>2</sup>	HDMI version	2.0
Display resolution	3840 x 2160 pixels	HDMI output ports quantity	1
Anti-glare screen	✓	DisplayPort version	1.2a
HD type	4K Ultra HD	DisplayPorts quantity	1
Panel type	IPS	Ethernet LAN (RJ-45) ports	1
Native aspect ratio	16:9	VGA (D-Sub) ports quantity	1
Contrast ratio (typical)	1200:1	Line-in	✓
Contrast ratio (dynamic)	50000:1	Line-out	✓
Response time	8 ms	OPS slot	1
Touchscreen *	✓	S/PDIF out port	✓
Touch technology	Multi-touch	Microphone connectivity	3.5 mm
Touchscreen type	Infrared	Headphone connectivity	3.5 mm
Number of simultaneous touchpoints	50	Audio output	3
Touch system response time	5 ms	<b>Ergonomics</b>	
Colour gamut	72%	Product colour	Black
Working area *	1649.7 x 927.9 mm	VESA mounting	✓
Surface material	Tempered glass	Panel mounting interface	800 x 400 mm
Low Blue Light technology	✓	Wall mountable	✓
Hardness	9H	<b>Performance</b>	
<b>Computer system</b>		Humidity sensor	✓
Operating system installed	Android	Temperature sensor	✓
Operating system version	13	PM2.5 sensor	✓
Built-in processor	✓	Number of air ionizers	1
Processor architecture	ARM Cortex A78 + ARM Cortex A55	Motion sensor	✓
Processor cores	4	<b>Power</b>	
User memory	64 GB	Power consumption (typical)	109.3 W
RAM capacity	8 GB	Power consumption (standby)	0.5 W
Graphics card family	ARM	AC input voltage	100-240 V
Graphics card	Mali-G57 MC5	AC input frequency	50/60 Hz
<b>Audio</b>		<b>System requirements</b>	
Built-in speaker(s) *	✓	Security updates end date	30/11/2026
Number of built-in speakers	2	<b>Operational conditions</b>	
Speaker power	20 W	Operating temperature (T-T)	0 - 40 °C
Built-in subwoofer	✓	Operating relative humidity (H-H)	10 - 90%
Subwoofer RMS power	16 W	Storage temperature (T-T)	-20 - 60 °C
Built-in microphone	✓	Storage relative humidity (H-H)	10 - 90%
<b>Network</b>		<b>Weight &amp; dimensions</b>	
Wi-Fi	✓	Width *	1709.4 mm
Bluetooth	✓	Depth	117.7 mm
Bluetooth version	5.2	Height *	1060.8 mm

Network		Weight & dimensions	
Ethernet LAN	✓	Weight	52.2 kg
Ethernet LAN data rates	10,100,1000 Mbit/s	<b>Packaging data</b>	
Near Field Communication (NFC)	✓	Package width	1863 mm
<b>Ports &amp; interfaces</b>		Package depth	205 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	7	Package height	1155 mm
Interface module USB 3.2 Gen 1 (3.1 Gen 1) Type-B ports quantity	3	Package weight	64.5 kg
USB 2.0 ports quantity	1	Quantity per pack	1 pc(s)
USB connector type	USB Type-A, USB Type-B, USB Type-C	<b>Packaging content</b>	
USB 2.0 Type-B Touch ports quantity	3	Pen tray included	✓
HDMI ports quantity	5	Cables included	HDMI, Power, USB, USB Type-C, VGA
		Remote control included	✓
		Mounting kit	✓
		Stylus included	✓
		Number of stylus pens	2



4718755092466

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 25-OCT-2024. Prints or copies of Information are only valid on the printed Publication date