

New RM Series

BenQ

55" (RM5502K) 65" (RM6502K) 75" (RM7502K) 86" (RM8602K)



Introducing the new RM Series

The perfect solution for Education Institutions looking to revolutionise the front of classroom experience with leading collaborative interactive flat panel display technology. The latest BenQ RM Series are bursting with features including BenQ's exclusive EZWrite 6 software, Oak National Academy resources, and ClassroomCare technology.



New

Exclusive EZWrite 6 software

Leading interactive and collaborative technology to liven up learning with cross-platform access from any display or mobile device. Easily share ideas, notes and opinions by annotating on the same whiteboards from anywhere.



New

AMS cloud storage

BenQ's Account Management System (AMS) provides personalised workspaces that can be accessed by a simple QR code login giving teachers and lecturers quick access to teaching materials.



New

Antibacterial Screen

An antibacterial, non-toxic, nano-ionic silver coating kills bacteria and viruses on contact, blocking the spread of germs. So rest assured that however hands-on the lesson, knowledge will be the only takeaway..



InstaShare wireless collaboration software

Share content from any device using BenQ's InstaShare collaboration software. The screen can be split to allow up to nine students to participate from anywhere in the room.



Smart Eye-Care solution

The Smart Eye-Care solution functions intuitively for a smooth and comfortable viewing experience. The BenQ Education IFP will automatically activate Flicker-Free and Low Blue Light features by detecting the movement of users close to the screen.

X-Sign Broadcast

This easy-to-use content creation and communication program can broadcast the school logo, parents evening information or emergency updates to one or more of the BenQ Premium Series displays at the click of a button. Share local or cloud based content - text, images, video, office files, YouTube and more.



BenQ TÜV-certified
Low Blue Light Technology



BenQ TÜV-certified
Flicker-Free Technology



BenQ Anti-Glare
Display Technology

New

4K Android OS • Voice control

Includes

Wall bracket • Remote control • Pens



Oak National Academy resource

Access over 10,000 resources including videos, lesson slides, and worksheets directly from the Android application in the BenQ Suggests store. Make real-time annotations and collaborate via the floating tool.

Features

- 4K resolution
- 20-point multi-touch 32GB storage
- 2 x 16W speakers
- Multiple connectivity inputs

- Low power consumption
- Cross-platform agnostic
- WiFi compatible
- EZWrite 6

Additional benefits

- 3 year warranty (5 years on 65", 75", 86")*
- Training
- Service and support

*On registration

Specifications



Book a demo

Model		RM5502K	RM6502K	RM7502K	RM8602K
Screen Size		55"	65"	75"	86"
Resolution		3840 x 2160	3840 x 2160	3840 x 2160	3840 x 2160
Brightness (Typ.)		350	350	350	350
Contrast Ratio (Typ.)		5000 : 1	1200 : 1	1100 : 1	1100 : 1
Viewing Angle (H/V)		178 / 178	178 / 178	178 / 178	178 / 178
Response Time (G-t-G)		8.5 ms	8.5 ms	8 ms	8.5 ms
Backlight Life (hrs)		30,000	30,000	30,000	30,000
Operating Hour		18 / 7	18 / 7	18 / 7	18 / 7
Orientation		Landscape	Landscape	Landscape	Landscape
Power Type		Internal	Internal	Internal	Internal
Power Supply		100V~240V, 50 Hz / 60 Hz	100V~240V, 50 Hz / 60 Hz	100V~240V, 50 Hz / 60 Hz	100V~240V, 50 Hz / 60 Hz
Power Consumption	Maximum	220W/h	240W/h	320W/h	500W/h
	Typical	154 W/h	168 W/h	224 W/h	350W/h
	Standby Mode	<0.5W/h	<0.5W/h	<0.5W/h	<0.5W/h
	Off Mode	0 W/h	0 W/h	0 W/h	0 W/h
AC Power Switch		Yes	Yes	Yes	Yes
Wake up		VGA / HDMI / LAN	VGA / HDMI / LAN	VGA / HDMI / LAN	VGA / HDMI / LAN
Technology, No. of touches		IR, 20 points	IR, 20 points	IR, 20 points	IR, 20 points
Interface		USB x 2	USB x 2	USB x 2	USB x 2
Tempered Glass, Hardness		3mm, 7H	4mm, 7H	4mm, 7H	4mm, 7H
AG coating		AG75	AG75	AG75	AG75
Eye-Care Solution		Eye-Care	Eye-Care	Eye-Care	Eye-Care
Germ-Resistant Screen*		Yes	Yes	Yes	Yes
Operation Temperature		0°C ~ 40°C	0°C ~ 40°C	0°C ~ 40°C	0°C ~ 40°C
Operating Humidity (RH non-condensing)		10% ~ 90%	10% ~ 90%	20% ~ 80%	20% ~ 80%
Input	VGA	x1	x1	x1	x1
	HDMI	HDMI 2.0 x 3	HDMI 2.0 x 3	HDMI 2.0 x 3	HDMI 2.0 x 3
	Audio	x1 (3.5 mm)	x1 (3.5 mm)	x1 (3.5 mm)	x1 (3.5 mm)
Output	HDMI	x1	x1	x1	x1
	Audio	x1 (3.5 mm)	x1 (3.5 mm)	x1 (3.5 mm)	x1 (3.5 mm)
USB		USB 3.0 x3, USB 2.0 x2	USB 3.0 x3, USB 2.0 x2	USB 3.0 x3, USB 2.0 x2	USB 3.0 x3, USB 2.0 x2
RS232		Yes	Yes	Yes	Yes
RJ45		Yes	Yes	Yes	Yes
Remote Controller		Yes	Yes	Yes	Yes
Internal Speaker		16W x 2	16W x 2	16W x 2	16W x 2
Dimension (mm)	Screen	1268.1 x 814.5 x 115.6	1488.7 x 938.9 x 115.6	1709.4 x 1062.0 x 115.8	1957.1 x 1201.8 x 115.8
	Package	1428 x 922 x 225	1675 x 1056 x 220	1923 x 1208 x 283	2214 x 1358 x 283
Weight (kg)	Screen	30.8	41.2	54.4	70.2
	Package	40.2	55.5	76.1	99.6
Bezel Width (mm)		17.8 (Top / Side), 87.7 (Bottom)	17.7 (Top / Side), 87.7 (Bottom)	17.7 (Top / Side), 87.7 (Bottom)	17.7 (Top / Side), 87.7 (Bottom)
Wall Mounting (VESA) (Screw Type /Max. Length)		400 x 200 mm M8 x 25 mm	600 x 400 mm M8 x 25 mm	800 x 400 mm M8 x 25 mm	800 x 600 mm M8 x 25 mm
OPS		Yes	Yes	Yes	Yes
Pen Tray		Yes	Yes	Yes	Yes

*Part number dependent