

RM5502K | RM6502K | RM7502K

Interactive BenQ Board

RM Series Interactive BenQ Board Features

- Brilliant 4k resolution image quality
- Eye-care technology to deliver a zero-flicker viewing experience with ultra-low blue light emission
- Built-in annotation software EZWrite 5
- Account management system (AMS) provides personalized workspace
- Emergency broadcast system – broadcast scheduled and on-demand videos and texts to the IFP with X-Sign
- Multiple Display Administrator software



Connectivity

- Power (AC) Inlet
- Audio line-in
- Component video (RCA)
- D-sub
- HDMI
- Type A (USB Playback)
- RS232
- SPDIF
- LAN
- RS232
- HDMI
- Line out (3.5mm)
- COAX
- IR receiver



SPECIFICATIONS		MODEL	RM5502K	RM6502K	RM7502K
PANEL	Screen Diagonal		55"	65"	75"
	Backlight		DLED	DLED	DLED
	Resolution		UHD 3840 x 2160	UHD 3840 x 2160	UHD 3840 x 2160
	Aspect Ratio		16 : 9	16 : 9	16 : 9
	Brightness		350nits	350nits	350nits
	Contrast Ratio		5,000:1	1200:1	1100:1
	Viewing Angle		178° (H) / 178° (V)	178°e (H) / 178° (V)	178° (H) / 178° (V)
	Color gamut (x% NTSC)		65%	68%	72%
	Frame Rate		10 bit	60Hz	60Hz
	Response Time		8.5ms	8ms	8ms
	Panel bit		8-bit	8-bit	10-bit
	Light life		30,000hrs	30,000hrs	30,000hrs
	Orientation		Landscape	Landscape	Landscape
GLASS	Thickness		Tempered, 3 mm	Tempered, 4 mm	Tempered, 4 mm
	Hardness		7H	7H	7H
	AG coating		75%	75%	75%
TOUCH	Touch tech.		IR	IR	IR
	Number of touches		up to 20 Points Multi-touch	up to 20 Points Multi-touch	up to 20 Points Multi-touch
	Touch interface		USB (type B) x 2	USB (type B) x 2	USB (type B) x 2
	Resolution		32767 x 32767	32767 x 32767	32767 x 32767
SPEAKER		Built-in speaker	16Wx2	16W x 2	16W x 2
INTERFACE	INPUT	Power (AC) Inlet	x1	x1	x1
		Audio line-in	x1	x1	x1
		D-sub	x 1	x 1	x 1
		HDMI	x 3 (2.0 x 3)	x 3 (2.0 x 3)	x 3 (2.0 x 3)
		Type A (USB Playback)	x 5 (USB 2.0 x 2 + USB 3.0 x 3)	x 5 (USB 2.0 x 2 + USB 3.0 x 3)	x 5 (USB 2.0 x 2 + USB 3.0 x 3)
		RS232	x 1	x 1	x 1
		SPDIF	x 1	x 1	x 1
	LAN	x 1	x 1	x 1	
	OUTPUT	HDMI	x 1	x 1	x 1
		Line out (3.5mm)	x 1	x 1	x 1
	OTHER	IR receiver	x 1	x 1	x 1
MECHANICAL		Dimension (WxHxD)	49.9 x 32.1 x 4.6 in	58.6 x 37.0 x 4.6 in	67.3 x 41.8 x 4.6 in
		Net Weight/Gross Weight	67.9 lb / 90.8 lb	90.8 lb / 160.3 lb	119.9 lb / 156.7 lb
POWER		Power supply	AC100 to 240V, 50 / 60 Hz	AC100 to 240V, 50 / 60 Hz	AC100 to 240V, 50 / 60 Hz
		Power consumption	220W (max.)	240W (max.)	320W (max.)
OSD		On-Screen Display Languages	English / French / German / Dutch / Polish / Russian / Czech / Danish / Swedish / Italian / Romanian / Finnish / Norwegian / Greek / Hungarian / Spanish / Portuguese / Traditional Chinese / Simplified Chinese / Arabic / Japanese / Thai / Persian / Vietnamese / Korean / Turkish (26L)		
PACKAGE/ ACCESSORY	Remote Control w/ Battery		x 1	x 1	x 1
	Power Cord		US	US	US
	Touch pen		x 2	x 2	x 2
	Quick Start Guide		x 1	x 1	x 1
	Touch Cable (USB to USB)		x 1	x 1	x 1
	HDMI cable		x 1	x 1	x 1
	VGA(D-sub 15pin) Cable		x 1	x 1	x 1
	Wall mount		x 1	x 1	x 1