



BenQ Monitors for MacBook

Show Mac Colors

Expand your MacBook® experience with the BenQ 32" MA320U and 27" MA270U 4K monitors. The MA series features BenQ's exclusive Mac color tuning technology, offering a P3 wide color gamut for the best color-matching display for your MacBook Air or MacBook Pro.

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Sync with MacBook Control

Just press the brightness or volume key, and both displays will adjust simultaneously.



A Powerful Hub Connects All

The dual USB-C ports deliver 90W for your MacBook and 15W to charge your iPad or iPhone while you work.



Adjust Easily. You View Comfortably.

No more bad posture. MA series offers more freedom with multiple angles and height flexibility for a better viewing experience.



We Prioritize Eye Care

The innovative Nano Matte Panel reduces reflection and glare, while TÜV Rheinland certification ensures Low Blue Light and eye-friendly viewing.

Spec Attribute	MA270U	MA320U
Panel		
Screen Size	27"	31.5"
Resolution (max.)	3840x2160	3840x2160
Aspect Ratio	16:9	16:9
Panel Type	IPS	IPS
Viewing Angle (L/R) (CR>=10)	178°/178°	178°/178°
Brightness (typ.)	400	550
HDR	HDR10;VESA DisplayHDR 400	HDR10;VESA DisplayHDR 600
Native Contrast	1200:1	1300:1
Color Gamut	95% P3;99% sRGB	97% P3;99% sRGB
Display Colors	1.07 billion colors	1.07 billion colors
Color Bit	10	10
Refresh Rate (Hz)	60	60
Response Times (GtG)	5	5
Connectivity		
USB-C (PowerDelivery 90W, DisplayPort Alt Mode, Data)	1	1
USB Type-C downstream (USB 3.2 Gen 1, 5 Gbps, power charging 15W)	1	1
USB Type-A downstream (USB 3.2 Gen 1, 5 Gbps, power charging 7.5W)	2	2
HDMI 2.0	2	2
HDCP	2.2	2.2
Adjustable Stand		
Tilt (down/up)	-5° ~ 20°	-5° ~ 20°
Swivel (left/right)	15°/ 15°	15°/ 15°
Pivot	90°	90°
Height Adjustment Stand (mm)	115	115
VESA Wall Mount	100x100	100x100
Dimensions & Weight		
Dimensions (HxWxD) (inch)	22.1-17.5 x 24.2 x 8.7	24.0-19.4 x 28.1 x 8.7
Dimensions (HxWxD) (mm)	560.1-445.1 x 613.8 x 220.2	608.8-493.8 x 714.5 x 220.2
Net Weight (kg/lb)	8.2kg / 18.08lb	9.1kg / 20.06lb
Power		
Power Consumption (normal)	40	45
Power Consumption (max)	220	250
Power Consumption (sleep mode)	<0.5	<0.5
Video Bandwidth (MHZ)	600	600
Voltage Rating	100 ~ 240V	100 ~ 240V
Energy Star	Yes	Yes
Backlight Life (hr) min / Typical	30,000 / 30,000	30,000 / 30,000
Others		
Built-in Speaker	3Wx2	3Wx2
Color Mode	Cinema;Coding;Display P3;ePaper;Game;HDR;M-Book;sRGB;User	Cinema;Coding;Display P3;ePaper;Game;HDR;M-Book;sRGB;User
Eye-Care Technology	Flicker-free Technology, Low Blue Light, Color Weakness, Brightness Intelligence Plus Gen2 (B.I.+ Gen2), ePaper	Flicker-free Technology, Low Blue Light, Color Weakness, Brightness Intelligence Plus Gen2 (B.I.+ Gen2), ePaper
TUV Certificate	Eye Comfort 2.0;Flicker-free;Low Blue light (Software Solution);Reflection Free	Eye Comfort 2.0;Flicker-free;Low Blue light (Software Solution);Reflection Free
Software	Display Pilot 2, Display Quickit (Mac & Win)	Display Pilot 2, Display Quickit (Mac & Win)