



SW242Q | 24" 2K 16:10 BenQ Photographer Monitor

## Capture the Moment from Screen to Print

BenQ SW242Q guarantees professional-grade results from screen to print. Its fine-coating panel and Adobe RGB/DCI-P3/Display P3 coverage ensure accurate color reproduction. Also, enjoy seamless data transfer and device charging with 90W USB-C connectivity, compatible with Mac devices.



### Screen-to-Print Solution

Fine-Coated Panel delivers screen-to-print results for accurate photo editing and soft proofing.

**AQCOLOR**<sup>®</sup>  
Colors You Can Trust

99% Adobe RGB

100% sRGB

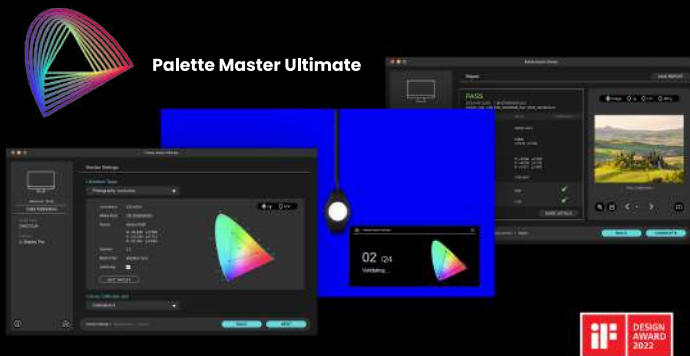
98% Display P3

Delta E ≤ 1.5



### Colors You Can Trust

SW242Q covers 99% Adobe RGB, 98% DCI-P3/Display P3 color spaces, Delta E ≤ 1.5, and third-party validation for accurate color delivery.



### Hardware Calibration with Ease

Through the intuitive interface of Palette Master Ultimate software, achieve optimal color consistency in simple steps.



### Expand Your Mac Devices

Quick to transfer data and deliver power up to 90W. Your Thunderbolt 3/4 devices are compatible with USB-C on BenQ displays.



Because it matters

Spec Attribute	SW242Q
Screen Size	24.1
Aspect Ratio	16:10
Panel Type	IPS
Resolution (max.)	2560x1600
Viewing Angle (L/R) (CR>=10)	178°/178°
Brightness (typ.)	400
HDR	HDR10
Refresh Rate (Hz)	60
Color Gamut	100% sRGB; 99% Adobe RGB
Native Contrast	1000:1
Color Temperature	5000K; 6500K; 9300K; User-K; User-RGB
Gamma	1.6 - 2.6, sRGB
Display Mode	1:1; Aspect Ratio; Full
PPI	125
Display Colors	1.07 billion colors
Display Area	518.4 x 324mm
Display Screen Coating	Anti-Reflection
Pixel Pitch	0.203
Color Bit	10
Color Mode	Adobe RGB; B+W; Calibration 1; Calibration 2; Calibration 3; Custom; DCI-P3; DICOM; Display P3; HDR; M-Book; Paper Color Sync; Rec.709; sRGB
Headphone Jack	Yes
Voltage Rating	100 - 240V
Power Consumption (normal)	27
Power Consumption (max)	170
Power Consumption (sleep mode)	0.3
Power Supply	Built-in
Power Delivery(USB C / Thunderbolt 3)	90W
Tilt (down/up)	-5° - 20°
Swivel (left/right)	30°/30°
Pivot	90°
Height Adjustment Stand	120mm
VESA Wall Mount	100x100
Dimensions (HxWxD) (mm)	452.59-572.59 x 533.2 x 262.6
Dimensions (HxWxD) (inch)	17.8-22.5 x 21 x 10.3
Dimensions(HxWxD) (with shading hood) (mm)	460.69-580.49 x 539.8 x 311.4
Dimensions(HxWxD) (with shading hood) (inch)	18.1-22.9 x 21.2 x 12.2
Net Weight (kg)	7.8
Net Weight (lb)	17.2
Net Weight (w/o Base)(kg)	6.1
Net Weight (w/o Base) (lb)	13.4
Gross Weight (kg)	12.9
Power Cable	1.8m
Signal Cable	DP1.4; HDMI (v2.0); USB 3.0; USB C
Other Accessories	Calibration Report; IO Cover; QSG; Safety Instruction
Card Reader	SD/SDHC/SDXC/MMC
HDMI (v2.0)	2
DisplayPort (v1.4)	1
USB C(PowerDelivery 90W, DisplayPort Alt Mode, Data)	1
USB 3.1 ( Downstream )	2
USB Type B ( Upstream )	1
All-in-One Connection	USB-C
Mac Compatible	Yes
Windows® WHQL	Windows®10; Windows®11
Calman verified	Yes
Pantone SkinTone™ Validated	Yes
Pantone Validated	Yes
TUV Certificate	Anti-Reflection
Gamut Duo	Yes
KVM Switch	Yes
Video Format Support	Yes
Black & White mode	Yes
Black Level	Yes
Auto Pivot	Yes
Factory Calibration Report	Yes
3D-LUT	16bit
Delta E(avg)	≤1.5
Hardware Calibration	Yes
Uniformity Technology	Yes
Operating Temperature	0~40°C
Operating Humidity (non-condensing)	10~90%
Palette Master Ultimate	Yes
Paper Color Sync	Yes

