



BenQ PhotoVue Monitors

SW272U | 27-inch 4K UHD 99% AdobeRGB and P3 90W USB-C Photographer Monitor

4K UHD resolution and precise color accuracy by BenQ AQCOLOR Technology make it the best choice for photo editing and color management. 99% Adobe RGB and 99% DCI-P3/Display P3 color coverage, $\Delta E \leq 1.5$, 10 bit color depth, 16 bit 3D LUT, and BenQ uniformity technology ensure accurate color delivery. BenQ exclusive Palette Master Ultimate hardware calibration software, Paper Color Sync screen-to-print software and wireless Hotkey Puck G3 streamline your workflow, and pursue the perfect outcomes from start to finish.



Exclusive Screen-to-Print Solution

The new Nano Matte Panel for reflection-free performance results in a simulated-texture screen effect which, in conjunction with BenQ Paper Color Sync software, delivers industry-leading screen-to-print results as the ultimate platform for accurate photo editing and reliable soft proofing.



All-in-One Connection with 90W Power Delivery

USB-C™ port allows high-speed video/audio/data transmission and 90W power delivery with a single cable.



Perfect Results with BenQ Color Technology

Get color accuracy and consistency for the most professional output. BenQ Palette Master Ultimate assists with hardware calibration and maintains the color performance of your monitors for optimal color consistency in three simple steps. BenQ Paper Color Sync screen-to-print software helps photographers simulate printer and paper color settings to produce hard copy-accurate previews closest to the final results.



Colors You Can Trust

BenQ SW272U meets the highest color standards, covering 99% Adobe RGB, and 99% DCI-P3/Display P3. This translates to more realist color representation in outdoor and nature photography.



Because it matters

Model	SW272U
Product Color	Grey
Display	
Screen Size	27
Panel Type	IPS
Backlight Technology	LED backlight
Resolution (max.)	3840x2160
Brightness (typ.)	400
Native Contrast	1000:1
Viewing Angle (L/R) (CR>=10)	178°/178°
Response Time (GtG)	5
Refresh Rate (Hz)	60
Aspect Ratio	16:9
Display Colors	1.07 billion colors
Color Gamut	99% AdobeRGB; 100% sRGB; 99% P3
Display Area (mm)	576.73 x 335.66
PPI	163
Audio	
Headphone Jack	Yes
Monitor	
Color Mode	Adobe RGB;sRGB;Rec.709;DCI-P3;Display P3;M-book;B+W;HDR; Calibration 1;Calibration 2;Calibration 3;Custom;Paper Color Sync;DICOM
HDR	HDR10;HLG
Color Temperature	5000K;6500K;9300K;User-K;User-RGB
Gamma	1.6 - 2.6, sRGB
K Locker	Yes
OSD Language	Arabic;Chinese (simplified);Chinese (traditional);Czech; Deutsch;English;French;Hungarian;Italian;Japanese;Korean;Netherlands;Polish; Portuguese;Romanian;Russian;Spanish;Swedish
HDCP	2.2
VESA Wall Mount	100x100
AMA	Yes
Display Screen Coating	Anti-Reflection
Professional	
3D-LUT	16bits
Uniformity Technology	Yes
Delta E (avg)	≤ 1.5
Video Format Support	Yes
Gamut Duo	Yes
Black Level	Yes
Hotkey Puck G3	Yes
Black & White mode	Yes
Hardware Calibration	Yes
Connectivity	
Power Delivery (USB C / Thunderbolt 3)	90W
HDMI (v2.0)	2
DisplayPort (v1.4)	1
Card Reader	SD/SDHC/SDXC/MMC
Power	
Voltage Rating	100 - 240V
Power Supply	Built-in
Power Consumption (normal)	34
Power Consumption (max)	200
Power Consumption (sleep mode)	0.3W
Ergonomic Design	
Tilt (down/up)	-5° - 20°
Swivel (left/right)	30°/30°
Pivot	90°
Height Adjustment Stand	140mm
Software	
Palette Master Ultimate	Yes
Paper Color Sync	Yes
Compatibility	
Mac Compatible	Yes
Windows® Compatible	Windows®11;Windows®10
Cerfification	
TUV Certificate	Anti-Reflection
CalMAN Verified	Yes
Pantone Validated	Yes
Pantone SkinTone™ Validated	Yes
LightSpace Ready	Yes
calman ready	Yes

