

BenQ SW Series

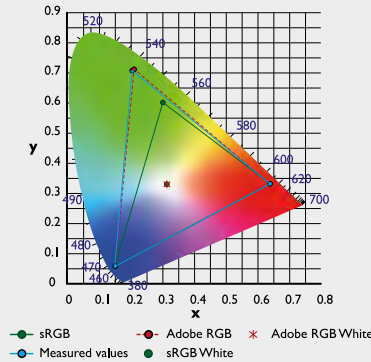
Picture Perfect for Freelance and Amateur Photographers

When it comes to photography, having the right gear to go with your camera can help you create the best shot, better yet, tell a compelling story that leaves your audience begging for more. Finding the right monitor is just as important as finding the right lens, filter, flash, and so on, as it comes down to the photo editing for the visual transformation of your photos. Featuring high color accuracy and detail precision, the SW Series is built to faithfully and effortlessly reproduce and display your creative vision, a picture-perfect companion for your photographic journey.

Color Accurate

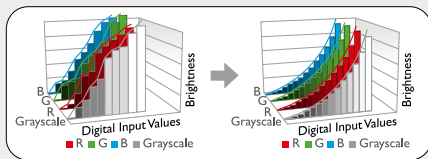
Adobe RGB & IPS Technology

See the true colors of nature! The Adobe RGB color space offers a greater range of color reproduction for shades of blue and green, so a more realistic color representation for outdoors and nature photography is achieved. You can also benefit from greater photo-editing precision with your DSLR cameras utilizing the same color space.



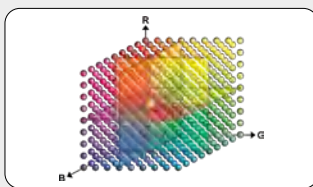
Hardware Calibration

Hardware calibration allows you to adjust the image processing chip in the monitor without changing the graphics card output data for smoother color tones, keeping the image consistent with the original. Plus, the calibration settings can be saved directly in the monitor under two of the preset modes.



14-bit 3D LUT & Delta E<2

The 14-bit 3D Look Up Table (LUT) improves RGB color blending accuracy, resulting in impeccable color reproduction. Having Delta E<2 in both Adobe RGB and sRGB color spaces gives you the truest view of the original image.



Proprietary Palette Master Calibration Software

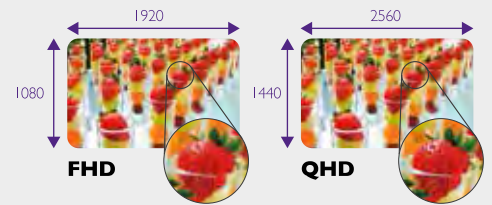
With the use of Palette Master and a calibrator, you can tune and keep the color performance of the monitor at the most optimal state.



Keen to Detail

2560x1440 QHD Resolution

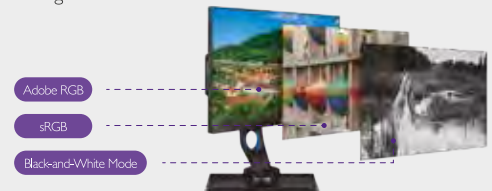
With ultra-high pixel density, every image is displayed with incredible clarity, definition and realism for photo preview and editing.



Cleverly Convenient

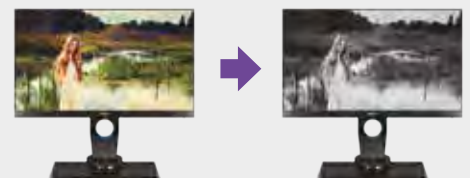
OSD Controller

The OSD controller is a remote controller that comes with three preset buttons that can each be set up with a customized display setting, such as photo editing, entertainment or web surfing. This allows you to switch effortlessly between the presets without going through a complicated setting. The OSD controller also comes with a scroll button for quick OSD navigation and setting.



Black-and-White Mode

Review and edit black-and-white photos without losing any detail or the tone you're trying to achieve. To save time, you can also preview color photos in black and white before adding the actual effect.



Market Product Name	SW2401PT	USB Hub	USB 3.0 with card reader (2*downstream, 1*upstream)	Tilt (down/up)	-5 / 20
Product Color	Black	Special Feature		High Adjustment (mm)	140mm
Panel		Preset Modes	Standard / Adobe RGB / sRGB/B+W/Photo / Low Blue Light / Calibration / Custom	Net Weight (kg)	6.4kg
Panel Type	IPS	Accuracy Color	14-bit 3D LUT / HW calibration / Delta E<=2 (avg)	Power	
BackLight Unit	LED	OSD Language	17 languages	Power Requirements	AC 100 - 240V, 50 / 60 Hz
LCD Size	23.8" W	Physical Dimension		Ver. Frequency (Hz)	50~76
Aspect Ratio	16 : 9	Dimensions(H x W x D)	509,6 X 539,9 X 239,3mm (Highest)	Power Consumption(Base on Energy star)	<32.8W
Native Resolution (max.)	2560x1440	VESA Wall Mounting	100x100mm	Power Supply (90~264 AC)	Built-in
Display Area(mm)	526.8 x 296.3	Pivot	90°	Power saving mode	< 0.5 W
Display Colors	16.7M	Swivel (left/right)	45 / 45	Power Consumption (Off mode)	< 0.3 W
Brightness (typ.)	250 cd / m ²			Included Accessories	
Wide Gamut Coverage (typical)	99% Adobe RGB			Signal Cable	DVI-DL, mini DP to DP, USB 3.0 cable
Audio/Video Inputs/Outputs				Others	Factory Calibration Report / Palette Master Software / OSD Controller
Input Connector	DVI-DL / HDMI / Displayport /				