

Powered by  x-rite

  
Palette Master

What **you see** is what **you get**



**BenQ PG240IPT**

99% Adobe RGB and 100% CMYK coverage

Learn more at [www.BenQ.com](http://www.BenQ.com)

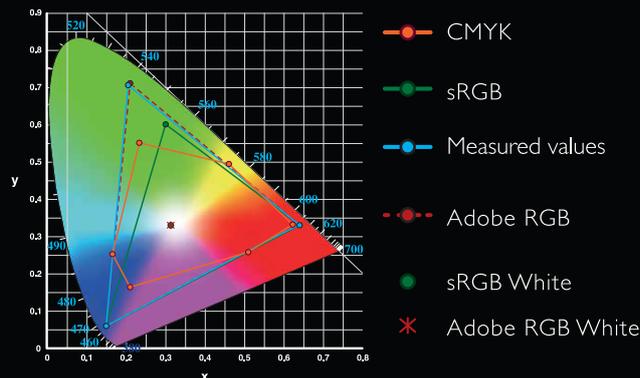


Because it matters

# BenQ PG2401PT

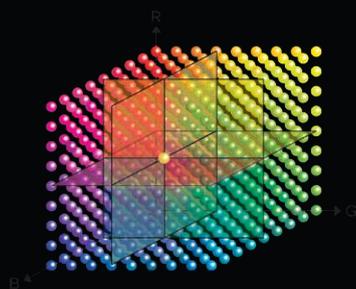
## True Colour Fidelity and Reproduction

BenQ PG series displays feature excellent Adobe RGB (99%) and CMYK coverage (100%), ensuring that regardless of the design, whether it be the truest of red roses, deep blue crashing waves of the ocean or green rolling hillsides, colours will be represented precisely.



## 3D Lookup Table

3D LUT includes a 14-bit 3D Lookup Table that displays and fine-tunes colours independently on a visually depicted RGB cubic table. Higher-bits results in a wider array of colours to choose from, improving the monitors additive colour mixture and depiction of grey tones.



## Countless Colours and Smooth Gradation

The PG series utilises a true 10-bit panel, capable of creating more than one billion colours—64 times the amount available on 8-bit panels—resulting in consistent gradation and an improved colour gamut. Additionally, the PG series includes 14-bit processing capability, generating crisper definition and improved grey-level distinction, displaying true-to-print natural shades.

10-bit Panel

Typical Panel



## Consistent Imagery, Unaffected by Graphic Settings

Each monitor is hardware calibrated upon production. Utilising the X-Rite i1 Display Pro hardware calibration device allows for direct adjustment of the 3D Lookup Table without interference from systems graphics settings. Subsequently, these calibrated settings are stored directly in the monitor under one of the preset modes.



## Built for Colour Accuracy

- ✓ Wide gamut (99% Adobe RGB), 10 bit Display
- ✓ Precise Colour (14 bit 3D LUT)
- ✓ LED backlighting for low power use
- ✓ On-going, simple accuracy via direct hardware calibration powered by X-Rite
- ✓ Package includes monitor, ergonomic stand, cables, software and hood
- ✓ Excellent Uniformity
- ✓ Anti-Glare Matte Coating
- ✓ Excellent connectivity (DP, DVI, HDMI & USB3)

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