Clifton Cameras Product Specification

BenQ SW240 Pro 24 inch IPS Monitor with SH240-Shading Hood

Display

Screen Size: 24.1 inch

Panel Type: IPS

Backlight Technology: LED backlight

Resolution (max.): 1920x1200

Brightness (typ.): 250nits

Native Contrast: 1000:1

Viewing Angle (L/R) (CR> =10: 178/178

Response Times (GtG): 5ms

Refresh Rate (Hz): 60

Colour Gamut: 100% sRGB, 95% P3, 99% Adobe RGB

Colour Mode: Adobe RGB, B+W, Calibration 1, Calibration 2, Calibration 3, Custom 1, Custom2, Darkroom, DCI-P3, Rec.709, sRGB

Aspect Ratio: 16:10

Display Colours: 1.07 billion colours

PPI: 94

Display Screen Coating: Anti-Glare

Colour Temperature: 5000K, 6500K, 9300K, User Define

Gamma: 1.6 - 2.6

HDCP: 1.4

OSD Language: Arabic, Chinese (simplified),Chinese(traditional),Czech, Deutsch, English, French, Hungarian, Italian, Japanese, Korean, Netherlands, Polish, Portuguese, Romanian, Russian, Spanish, Swedish

AMA: Yes

Audio

Headphone Jack: Yes

Power

Voltage Rating: 100 – 240V

Power Supply: Built-in

Power Consumption (normal): 19W

Power Consumption (max): 55W

Power Consumption (sleep mode): 0.5W

Dimension and Weight

Tilt (down/up): -5° - 20°

Swivel (left/right): 45°/45°

Pivot: 90°

Height Adjustment Stand: 140m

Dimensions (HxWxD) (mm): 403.9-543.5 x 533.2 x 230.7

Dimensions (HxWxG) (inch): 15.9-21.4 x 21 x 9.1

Dimensions (HxWxD) (w/o Base) (mm): 356.2 x 533.2 x 56.4

Dimensions (HxWxD) (w/o Base) (inch): 14.0 x 21 x 2.2

Dimensions (HxWxG) (w/o Base) (with shading hood) (mm): 359.5 x 545.4 x 191.8

Dimensions (HxWxD) (w/o Base) (with shading hood) (inch): 14.2 x 21.5 x 7.6

Dimensions (HxWxD) (with shading hood) (mm): 415.3-554.9 x 545.4 x 230.7

Dimensions (HxWxG) (with shading hood) (inch): 16.3-21.8 x 2.47 x 9.1

Net Weight (Kg): 6.7

Net Weight (lb): 20.9

Net Weight (w/o Base) (Kg): 4.9

Net Weight (w/o Base) (lb): 10.8

Net Weight (with shading hood) (Kg): 7.6

Net Weight (with shading hood) (lb): 16.8

VESA Wall Mount: 100 x 100mm

Accessories

Other Accessories: Calibration Report, QSG

Connectivity

HDMI (v1.4): 1

Card Reader: SD/ SDHC/ SDXC/ MMC

Display port (v1.2): 1

DVI-DL: 1

USB Type B (Upstream):1

USB 3.0 (Downstream): 2

Certification

Calman Verified: Yes

Pantone Validated: Yes

Professional

Video Format Support: Yes

Factory Calibration Report: Yes

3D-LUT: 14bits

Delta E: <=2 (avg)

Black & White mode: Yes

Black Level: Yes

Hardware Calibration: Yes

Software

Palette Master Element: Mac OS, Win10, Win7, Win8

Included Display Cable

Power Cable: 1.8m

Display Cable: DVI-CL;mDP to DP;USB 3.0