

23" Widescreen LCD Monitor with LED Backlight



Features:

- LED backlight is brighter, yet uses less energy, and contains no halogen or mercury
- Samsung Touch of Color charcoal gray and crystal-like acrylic neck and bezel trim add rich sophistication to any desk, and eco-friendly ToC process uses zero VOCs
- 5,000,000:1 mega dynamic contrast ratio provides amazing detail
- 2 ms (G to G) response time for razor-sharp motion graphics
- 100% sRGB standard color reproduction, for accurate color
- Full HD 1920 x 1080 resolution with HDMI and DVI connections
- · Magic Lux automatic screen brightness reduces power usage
- Extremely thin, just 16.5mm at the top





The Samsung PX2370 23" widescreen LCD-LED backlit monitor is elegance defined. Showcasing a Touch of Color charcoalgradation finish and a profile of just 16.5mm thin, the PX2370 is pure elegance. The PX2370's images are best-in-class, as well. The LCD-LED backlight produces mega dynamic contrast ratio of 5,000,000:1 for unprecedented detail. Fast 2ms (G2G) response and 1920 x 1080 full HD resolution yield the sharpest images. And with 100% sRGB color standard reproduction, color will be displayed as it was meant to be displayed. It's the pinnacle of elegance and performance. The Samsung PX2370 LCD-LED monitor.

PX2370



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Features

A beautifully sculpted design features a Touch of Color finish that appears to be a rich black in ambient light, and reveals a charcoal gray gradation in brighter light. A crystal-like acrylic neck and translucent base add to the luxurious feel.

LED Backlight and Ultra-Thin Profile

The PX2370 features a bright LED backlight that allows us to achieve a graceful form factor of just 16.5mm thin.

100% sRGB Color Reproduction

See color the way it was meant to be seen. The PX2370 reproduces 100% sRGB color, to match color from the original source.

Mega Dynamic Contrast Ratio

A mega dynamic contrast ratio of 5,000,000:1 produces more detail than ever, with more information in the whites and blacks, and more subtle transitions from shadow to light.

Sharp, High-Resolution Images

Response times of 2ms (G2G) and 1920 x 1080 full HD resolution with HDMI connectivity yield the ultimate images.

Eco-Friendly

Unlike a CCFL backlight, the LED backlight contains no halogen, mercury or lead. Additionally, the Touch of Color process eliminates the use of spray paints and harmful VOCs.

| Specifications | | PX2370 | | | | |
|----------------|---|---|--|--|--|--|
| Display | Screen Size | 23" | | | | |
| | Brightness (Typical) | 250 cd/m ² | | | | |
| | Contrast Ratio (Typical) | Mega Dynamic Contrast Ratio: 5,000,000:1, Static Contrast Ratio: 1000:1 | | | | |
| | Resolution | 1920 x 1080 | | | | |
| | Response Time (Typical) | 2ms (G2G) | | | | |
| | Viewing Angle (Horizontal/Vertical) | 170°/160° (CR>10) | | | | |
| | Color Support | 16.7M | | | | |
| Signal Input | Video Signal | Analog RGB/DVI/HDMI | | | | |
| | Sync. Signal | Separate H/V, Composite, SOG | | | | |
| | Connector | DVI-I (Digital & Analog) x 1/HDMI x 1/Audio out/ Optical out | | | | |
| Power | Power Consumption | Typical 25W | | | | |
| | Stand By Power (DPMS) | Typical 0.3W | | | | |
| | Туре | 12V/3A External Adaptor | | | | |
| Feature | Plug & Play | Supported | | | | |
| | Mac Compatibility | Supported | | | | |
| | Cabinet Color | Black | | | | |
| | Optional Accessory | DVI cable | | | | |
| | Special Feature | Magic Lux, Magic ECO, Magic Return, Magic Angle, MagicBright 3, Off Timer, Image Size Color Effect, Customized Key, MagicWizard and MagicTune with Asset Management, Windows 7 Certification, Safe Mode (Downscaling in UXGA) | | | | |
| Dimension | Product Dimension (With Stand, W x H x D) | 21.9" x 17.1" x 9.2" | | | | |
| | Product Dimension (Without Stand, W x H x D) | 21.9" x 13.3" x 1.0" | | | | |
| | Shipment Dimension (W x H x D) | 24.8" x 19.1" x 5.9" | | | | |
| Weight | Product Weight | 9.0 lbs. | | | | |
| | Shipment Weight | 13.2 lbs. | | | | |
| Stand | Туре | Simple | | | | |
| | Function | Tilt | | | | |
| Green | RoHS Compliant | | | | | |
| Management | Mercury Free in LED | | | | | |
| | Energy Star Compliant | • | | | | |
| | Packaging Recyclablility | All packaging materials are recyclable | | | | |

PX2370 Dimensions







Product Information: 1-866-542-7214 samsung.com/monitor Product Support: 1-800-SAMSUNG

