A 28” Monitor Offering Stunning Picture and Design

Presenting the monitor you won’t mind looking at, even when the day runs long. The Samsung U28R550UQN features an IPS panel, for vivid color and clarity across every inch of the screen. With 4K UHD resolution, you’ll have four times the detail and resolution of a standard full HD monitor, while factory calibration, 1 billion color support and HDR10 ensure accurate, lifelike color and images. Viewing angles of up to 178 degrees make collaboration easier. And with a three-sided bezel-less screen, dual monitor setups are seamless, expansive and virtually gapless.

Key Features

**4K UHD 3840 x 2160 Resolution**
With four times the resolution of 1080p monitors, work is easier. The U28R550UQN makes small text easy to read, while details in photos, illustrations and videos are easier to see and work with. UHD upscaling seamlessly upconverts SD, HD and FHD content to near UHD-level picture quality.

**IPS Panel and Ultra-Thin Bezels**
IPS technology delivers crystal-clear images and text, accurate color and wide 178° viewing angles, while also reducing energy usage. It’s beautifully presented in a 3-sided bezel-less frame, so you see more picture and less plastic.

**Enhanced Color**
Enjoy rich, natural color with smooth gradations thanks to 1 billion color support, factory calibration and HDR10 (High Dynamic Range). You’ll experience deeper blacks, brighter whites and richer colors.

**Multi-Source, Multi-Window Capability**
Simultaneously display two separate input sources using such features as Picture-In-Picture (PIP) and Picture-By-Picture (PBP), making it ideal for financial and security applications. Included Easy Setting Box software makes window management easy.

**Fast and Easy High-Speed Connectivity**
With 2x HDMI 2.0, DisplayPort 1.2 and an audio jack, the U28R550UQN offers you the flexibility to connect how you want.

**Easy On the Eyes**
Eye Saver Mode lowers blue light levels, for reduced eye strain during long work hours. Flicker-free technology adds further viewing comfort by eliminating flickering at all levels of brightness.

Contact Us: samsung.com/display
**Samsung UR550 Series**  
**4K/UHD Desktop Monitor**

**Specifications:**
- **Display:** 28"  
  - Flat/Curved: Flat  
  - Active Display Size (HxW): 24.5" x 13.4" (620.928 x 341.28 mm)  
  - Bewi-less: Yes  
  - Aspect Ratio: 16:9  
- **Panel Type:** IPS  
- **Brightness (Typ. / Min.):** 300 nits / 250 nits  
- **Contrast Ratio (Static):** 1000:1 Typ.  
- **Dynamic Contrast Ratio:** Mega ∞ DCR  
- **Resolution:** 4K / UHD (3840 x 2160)  
- **Response Time:** 4 ms (GTG)  
- **Viewing Angle:** 178° / 178°  
- **Refresh Rate:** 60Hz  
- **Color Support:** 1 Billion Colors  
- **Color Gamut:** sRGB Coverage  
  - 99.5%  
  - HDR10  
- **Interface:**  
  - DisplayPort 1.2  
  - HDMI 2.0  
- **Features:**  
  - Samsung MagicBright  
  - Samsung MagicUpScale  
  - Eye Saver Mode  
  - Flicker Free  
  - Picture-In-Picture  
  - Picture-By-Picture  
  - Game Mode  
  - Image Size  
  - Easy Setting Box  
  - AMD FreeSync  
  - Smart Eco Saving  
  - Off Timer Plus  
- **Operation Conditions:**  
  - Temperature: 50˚ – 104˚F (10 – 40℃)  
  - Humidity: 10~80%, Non-Condensing  
- **Design:**  
  - Color: Dark Blue Gray  
  - Stand Type: Tilt Only  
  - Tilt: -2.0° (±2.0°) ~ +15.0° (±2.0°)  
- **Dimensions:**  
  - Set Dimension without Stand: 25.15" x 14.72" x 2.52"  
  - Set Dimension with Stand: 25.15" x 18.87" x 9.86"  
  - Package Dimension: 28.82" x 6.93" x 18.31"  
- **Weight:**  
  - Set Weight without Stand: 11 lbs.  
  - Set Weight with Stand: 12.8 lbs.  
- **Accessory:**  
  - Power Cable Length: Yes, 5 ft. (1.5 m)  
  - HDMI Cable: Yes  
- **Warranty:** 1 Year

**Connectivity:**
1. Headphone  
2. HDMI In 1  
3. HDMI In 2  
4. DP In  
5. Service  
6. DC 19 V