

Micro RGB — Quick Pitch



Samsung Micro RGB TVs are the first to utilize micro-sized red, green, and blue LEDs* with a new AI processor to achieve great brightness and contrast. These displays go beyond the current range of colors used in most 4K movies today, so you're seeing true-to life and realistic colors.

When not being used for shows and movies, they can turn into a digital art gallery showing art or photos that match your space.

It's picture quality so colorful and sharp, it looks like real life.

	R95H				R95F				R85H				
Size Class	65"	75"	85"	115"					55"	65"	75"	85"	100"
					Carry over								

*Each Red, Green, and Blue LED backlight is the smallest available in any RGB LED TV

Top 3 reasons

*Features may vary by TV model and size



Transform your content

Micro RGB Technology has microscopic red, green, and blue LEDs, meaning you can get more realistic colors and contrast.

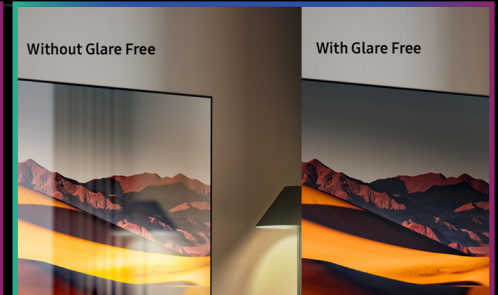
With 111-bit color processing, they offer over **134 million shades per color**, that's the most on any Samsung TV. These displays also cover 100% of the BT 2020 color area ratio* for realistic and bright colors.

*VDE-certified ≥100% BT 2020 color area; vs. DCI-P3.



Color innovation

Micro RGB AI Engine uses AI-based formulas that **analyze the image in real-time** and adjust the output of each RGB zone to optimize the picture on-screen, while simultaneously reducing noise and enhancing color.



Bright in every environment

Glare-Free technology on the R95H helps ensure clear visibility in bright lighting conditions by **reducing reflections**, while Micro RGB HDR Pro delivers **bright highlights, vibrant colors, and sharp details**. Together, they provide an optimal viewing experience.

Step-Up Features

R85H



- Micro RGB AI Engine
- Motion Xcelerator 144hz
- Micro RGB HDR+
- 100% BT2020
- OTS Lite (30W 2.0ch)
- Monolith Edge
- BT SolarCell Remote

R95H



- Micro RGB AI Engine Pro **NEW**
- Motion Xcelerator 165hz **NEW**
- Micro RGB HDR Pro **NEW**
- OTS + (70W 4.2.2ch)
- Infinity Air Design **NEW**
- Wireless One Connect Ready **NEW**
- Glare Free

* The features listed above include step-up differences between models only.

Samsung Vision AI

Micro RGB Color Booster Pro

AI recognizes scenes with dull color tones and enhances them to take advantage of the Micro RGB color capabilities. This provides a vivid color experience that feels as real as seeing it in person.

AI Customization Mode

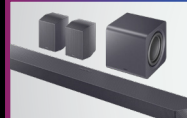
Automatically detects the type of content you are watching and optimizes the picture to match your preferences. Whether it is bold color for sports, or a more cinematic look for movies, your TV fine-tunes the experience so you don't have to.

Vision AI Companion*

Ask your TV anything and Vision AI will help answer your questions. Find the next show to watch, the next recipe to cook, or the next AI feature to dive into on your Samsung TV.

*For more information, please refer to samsung.com/us/tvs/vision-ai-tv/

Recommended Audio



Soundbar Q990H

An 11.1.4 channel soundbar with a powerful subwoofer and wireless surround speakers that complete your entertainment experience.