

3

reasons to believe in MICRO RGB

NEW

115 Inch Class MICRO RGB TV
MRN115MR95FXZA

Micro RGB Technology

Micro RGB technology is the next leap in LCD based television. This revolutionary new color technology is employed in the heart of the television: the backlight. Instead of using a blue mini-LED in every dimming zone, **Samsung now uses micro sized red, blue and green LEDs.**

This amazing new technology allows Samsung Micro RGB TVs* to **deliver extreme brightness, the widest pallet of colors, and the most shades of those colors,** of any TV on the market.

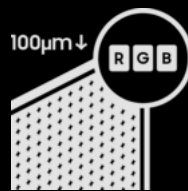
Micro RGB also features **Samsung's exclusive glare-free technology** which virtually eliminates on-screen glare, even in bright rooms.

A Slim-Fit Wall Mount (WMN-D90EB) is included in the box.

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



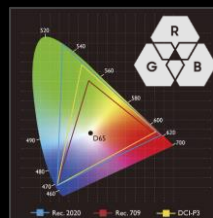
Micro RGB Technology



Extreme Color: Each primary color (red, green, and blue) is processed with 27 bits, allowing for over 134 million distinct shades per color. When combined, this creates a staggering number of color combinations resulting in a nearly limitless color palette, capturing the original depth and emotion of each scene.

Extreme brightness: Micro RGB most efficiently uses the light available delivering amazing full screen brightness and spectacular HDR highlights.

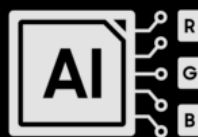
Micro RGB Precision Color



Extreme Color Accuracy: Samsung's Micro RGB technology is capable of covering 100% of the BT-2020 color space, representing 75% of the color spectrum visible to the human eye. This creates a more realistic and captivating image that's incredibly lifelike.

BT2020	68 billion color combinations
DCI-P3	1.73 billion color combinations
Rec. 709	16.7 million colors color combinations

Micro RGB AI Engine



Extreme capability: Samsung's new Micro RGB AI Engine uses AI based formulas to analyzes the picture in real-time and precisely adjusts the brightness of each RGB subpixel in each dimming zone all while it eliminates noise and contours, enhances color and enhances motion smoothness.

#1
Global
TV brand for 19 Years

Omdia, Jan 2024. Results are not an endorsement of Samsung. Any reliance on these results is at the third party's own risk.