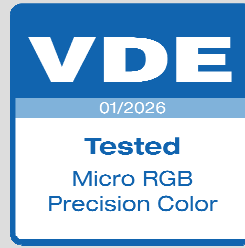




Micro RGB Television



Picture of the product



www.VDEinfo.com
ID: 40060498
Tested by VDE Germany

VDE Testing and Certification Institute

Merianstr. 28
D-63069 Offenbach

Tel. +49 69 8306-0
Fax +49 69 8306-555
www.vde.com

Basis of assessment

Performance characteristics

According to: IDMS 1.2 May 22, 2023



Specifications

Manufacturer

SAMSUNG ELECTRONICS Co.,Ltd.
Visual Display division Global PM Group
129 Samsung-ro, Yeongtong-gu, 443-742 SUWON-SI,
South Korea

Trademark



Model / Type series

Series MR9*F; R9*H; R8*H:

MR**MR9*F****; KMR**MRF9***** (Korea);
MR**R9(8)*H*****; KMR**RH9(8)***** (Korea);
GMR**R9(8)*H***** (Ger.); TMR**R9(8)*H***** (France/Spain/Nordic)

- 1st „*“ = N: USA/South America
A: Southeast Asia / Middle East / Southern
E: EU/CIS
Exception KMR: Korea GMR: Germany
TMR: France, Spain, Nordic
- 2nd „**“ = Display Size [inch] (can be three digits for >99inch)
- 3rd „*“ = 0 – 9 or R: Model classification (Grade/Basic/Exclusive)
- 4th „*****“ = A - Z: Product Type, Region, Buyer
(** for > 99inch 2025, **** for 2025 and > 99inch 2026)

Screen sizes [inch]

55, 65, 75, 85,115

Software version

T-RSMFAKUC-0090-0526.10; T-PTMHAKUC-0100-0216.47;
T-RSMHAKUC-0100-0123.20; T-PTMHDEUC-0100-0316.11

Reference model

SAMSUNG
Model / MODELE NO. : MRN115MR95F
Model Code : MRN115MR95FXZA
Type No. : MRN115MR9
Typical power : 454W
AC110-120V-50/60Hz 800W

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Contains Tx FCC ID:A3LWCB731M
Contains Tx FCC ID:A3LWIC212S

Samsung Electronics America, Inc.
85 Challenger Road Ridgefield Park, NJ 07860

MFD./FABRIQUE: JUNE 2025
MADE IN KOREA(SEC)
FABRIQUE AU COREE(SEC)
HECHO EN COREA(SEC)
Version No : XXXX / XXXXXXXX / XXXXXXXXXXXXXXXX / XXX
S/N : *****2

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

WARNING: TO PREVENT FIRE OR SHOCK HAZARD
DO NOT EXPOSE THIS UNIT TO RAIN OR MOISTURE
AVIS: RISQUE DE CHOC ELECTRIQUE - NE PAS OUVRIR

SAMSUNG
Model / MODELE NO. : MRN6SR9SHAF
Model Code : MRN6SR9SHAFXZA
Type No. : MRN6SR9SH
Typical power : 134W
AC110-120V-50/60Hz 215W

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

MFD./FABRIQUE: JANUARY 2026
MADE IN KOREA(SEC)
FABRIQUE AU COREE(SEC)
HECHO EN COREA(SEC)
Contains Tx FCC ID:A3LWCHB41M

Version No : XXXX / XXXXXXXX / XXXXXXXXXXXXXXXX / XXX
S/N : *****2

SAMSUNG
Model / MODELE NO. : MRN6SR9SHAF
Model Code : MRN6SR9SHAFXZA
Type No. : MRN6SR9SH
Typical power : 171W
AC110-120V-50/60Hz 275W

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

MFD./FABRIQUE: DECEMBER 2025
MADE IN KOREA(SEC)
FABRIQUE AU COREE(SEC)
HECHO EN COREA(SEC)
Contains Tx FCC ID:A3LWCHB41M

Version No : XXXX / XXXXXXXX / XXXXXXXXXXXXXXXX / XXX
S/N : *****2

Evaluation

Scope of assessment:

- Picture quality for Micro RGB Color gamut ratio BT.2020 (CIE u',v') ≥ 100%
- RGB Micro LED size ≤ 100 μm

Important note:

This special certificate is only the evidence of the product properties. Safety assessments are not part of this certification. The fulfillment of the required basic protection requirements of relevant EU directives must be ensured by the manufacturer or the distributor.