

# MICRO LED (MS1C, MS1B)



## PRODUCT HIGHLIGHTS

- MICRO LED Technology
- Monolith Design
- Arena Sound
- Multi View
- MICRO Contrast

## SIZE CLASS



Welcome to a bold new world of luxury entertainment: MICRO LED. Discover our most advanced display technology ever, crafted from individual microscopic LEDs radiating over 8 million points of light for nearly infinite depth, unimaginable color gradation and brightness. With powerful 3D sound worthy of a stadium delivered by ever-elusive speakers, immerse yourself in an audio experience that promises to be as transcendent as the picture itself.

## KEY FEATURES

### Picture

- MICRO LED Technology
- MICRO AI Processor<sup>1</sup>
- 4K AI Upscaling<sup>1</sup>
- MICRO Color
- Motion Xcelerator 120Hz
- Adaptive Picture™
- FreeSync Compatible
- Auto Game Mode (ALLM)
- Super Ultrawide GameView & Game Bar<sup>2</sup>

### Design

- Monolith Design
- Zero Bezel
- One Pure Plate Stand

### Smart Features<sup>3</sup>

- Samsung Tizen OS
- Universal Guide
- Ambient Mode
- Built-in Voice Assistant<sup>4</sup>
- Samsung TV Plus
- Samsung Smart Hub
- Multi View
- SmartThings Compatible<sup>5</sup>
- Samsung Health<sup>6</sup>
- PC on TV
- ConnetTime
- Samsung Gaming Hub<sup>7</sup>

### Connections

- 8 HDMI Ports<sup>8</sup>
- HDMI 2.1 Features Supported:
  - Auto Low Latency Mode (ALLM), supported on all ports
  - Fixed Rate Link (FRL) 4K@120Hz, supported on ports 5/6
- Variable Refresh Rate (VRR) supported on all ports
- Enhanced Audio Return Channel (eARC), supported on port number 3
- 2x USB-A Connections
- LAN Port
- Wi-Fi 6 built-in Wi-Fi

### Audio

- Arena Sound
- Dolby Atmos™ and Object Tracking Sound Pro
- Q-Symphony<sup>9</sup>
- Active Voice Amplifier Pro
- Adaptive Sound +
- Dolby® Digital Plus
- 120 W 6.4.4Channel

### Included Accessories

- SolarCell Remote™ (TM-2360E)
- One Connect Box

<sup>1</sup> Utilizes AI-Based formulas

<sup>2</sup> Super Ultra Wide Game View is supported for PC games only. Super Ultra Wide Game View is only available for ultra wide supported games. Some game titles may not support the function or be limited to use this feature. Screen resolution change from external device may be required.

<sup>3</sup> Samsung Account required for network-based smart services, including streaming apps and other smart features. Separate [connected] computer, mobile or other device may be necessary to create/log in to Samsung Account (free to download and create). Without Account log in, only external device connections (e.g., via HDMI) and terrestrial/over-the-air TV (only for TVs with tuners) available.

<sup>4</sup> Alexa is built-in.

<sup>5</sup> SmartThings compatible devices only. SmartThings app download may be required.

<sup>6</sup> Subscriptions may be required for some services. Smart Trainer support devices may vary by country. Partners and content may vary by region.

<sup>7</sup> High speed Internet connection, additional gaming service subscriptions, and compatible controller required.

<sup>8</sup> MS1B 101" and 89" has 6 HDMI ports. HDMI—CEC (Consumer Electronics Control) facilitates convenient control functions with compatible devices.

<sup>9</sup> Q-Symphony requires compatible 2020-2024 Samsung TV and either a Q-series or S-series soundbar.

**SAMSUNG**

SEE BACK FOR DETAILS

# MICRO LED (MS1C, MS1B)

## TOP 10 KEY FEATURES

### PICTURE

---

#### **MICRO LED Technology**

Witness infinite contrast delivered by millions of microscopic LEDs in one screen. With no backlighting or color filters, the self-luminating display uses individual micro LEDs with absolute control to bring you a level of brightness you simply can't imagine.

#### **Monolith Design**

Make a bold statement with the monumental yet minimal design built to immerse you. The majestic MICRO LED was created to captivate. Slim, bezel-less and engineered to fit perfectly against the wall, it enhances your space without distraction.

#### **Arena Sound**

With sound this powerful, you might wonder where all the speakers are hidden. Experience magnificent 3D Arena Sound that moves above and all around you—from nearly invisible speakers in the display—to transport you to the center of the action.

#### **Multi View<sup>1</sup>**

Keep up with it all—all on one convenient screen, all in real-time with 4Vue. For work, sports, news, entertainment, communication and life in general, enjoy as many as four different sources of your content side by side on your MICRO LED display.

#### **MICRO Contrast**

Binge with breathtaking results. Get lost in brilliant whites and inky blacks. And do it all thanks to the individually controlled pixels that give you our most intense contrast imaginable.

#### **MICRO Color**

See each shade across the spectrum come to life for color worth obsessing over.

#### **MICRO HDR**

Whether the scene calls for ice caves or desert sand, ultra-realistic texture and dimension enriches every picture through nearly infinite gradations, so you'll feel like you're there.

#### **MICRO AI Processor<sup>2</sup>**

See your picture perfected to stunning 4K resolution with AI upscaling. By analyzing and upgrading your content's resolution and contrast, the MICRO AI Processor reveals the rich details that make the world look better and so much brighter.

#### **Infinity Screen**

Experience virtually no boundaries between your content, the screen and the wall behind it. To say the Infinity Screen blends into your décor would be an understatement. This is the very definition of immersive.

#### **Dolby Atmos™ and Object Tracking Sound Pro**

Hear what happens where it happens with built-in channels that track the action. With Object Tracking Sound Pro, audio flows from all four sides of your screen, and the center, to put you in the middle of the scene for an immersive 3D experience like no other.

**SAMSUNG**

<sup>1</sup>Separate devices such as a STB or cable are required to receive broadcasts.

<sup>2</sup>Utilizes AI-Based formulas

# MICRO LED (MS1C, MS1B)

## MODELS

**MODEL:** MNA114MS1C  
**MODEL CODE:** MNA114MS1CCXZA

**SCREEN SIZE CLASS:** 114"

**SCREEN DIAGONAL MEASUREMENT:** 114.1"

**UPC CODE:** 887276794068

**COUNTRY OF ORIGIN:** Vietnam

**DIMENSIONS (INCHES W x H x D):**

- **TV WITHOUT STAND:** 99.5 x 56.5 x 1
- **TV WITH STAND:** 99.5 x 57.4 x 16.2
- **SHIPPING:** 108.7 x 69.9 x 30.3
- **One Connect Box:** 14.2 x 4.9 x 1.3

**WEIGHT (LB):**

- **TV WITHOUT STAND:** 174.2
- **SHIPPING:** 412.3

**VESA SUPPORT:** Yes (1000 x 8 00)

**ACCESSORIES INCLUDED IN BOX:**

- **REMOTE MODEL:** TM-2360E
- One Connect Box

**MODEL:** MNA101MS1B  
**ORDER CODE:** MNA101MS1BCXZA

**SCREEN SIZE CLASS:** 101"

**SCREEN DIAGONAL MEASUREMENT:** 101.4"

**UPC CODE:** 887276725161

**COUNTRY OF ORIGIN:** Vietnam

**DIMENSIONS (INCHES W x H x D):**

- **TV WITHOUT STAND:** 88.4 x 50 x 1
- **TV WITH STAND:** 88.4 x 51.2 x 16.2
- **SHIPPING:** 96.5 x 61 x 30.3
- **One Connect Box:** 14.2 x 4.9 x 1.3

**WEIGHT (LB):**

- **TV WITHOUT STAND:** 141.1
- **SHIPPING:** 361.6

**VESA SUPPORT:** Yes (800 x 600)

**ACCESSORIES INCLUDED IN BOX:**

- **REMOTE MODEL:** TM-2360E
- One Connect Box

# MICRO LED (MS1C, MS1B)

## MODELS

**MODEL:** MNA89MS1B

**MODEL CODE:** MNA89MS1BACXZA

**SCREEN SIZE CLASS:** 89"

**SCREEN DIAGONAL MEASUREMENT:** 88.7"

**UPC CODE:** 887276662565

**COUNTRY OF ORIGIN:** Vietnam

**DIMENSIONS (INCHES W x H x D):**

- **TV WITHOUT STAND:** 77.4 x 43.8 x 1
- **TV WITH STAND:** 77.4 x 44.8 x 16.2
- **SHIPPING:** 84.4 x 55.1 x 30.3
- **One Connect Box:** 14.2 x 4.9 x 1.3

**WEIGHT (LB):**

- **TV WITHOUT STAND:** 116.8
- **SHIPPING:** 269

**VESA SUPPORT:** Yes (1000 x8 00)

**ACCESSORIES INCLUDED IN BOX:**

- **REMOTE MODEL:** TM-2360E
- One Connect Box