

## Samsung UE55M83HAU 139.7 cm (55") 4K Ultra HD Smart TV Wi-Fi Black

**Brand :** Samsung

**Product code:** UE55M83HAUXXN

**Product name :** UE55M83HAU



Samsung UE55M83HAU. Display diagonal: 139.7 cm (55"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: LED, Screen shape: Flat. Smart TV. Motion interpolation technology: Motion Xcelerator, Native aspect ratio: 16:9. Digital signal format system: DVB-C, DVB-T2, DVB-S2. Wi-Fi, Ethernet LAN. Product colour: Black

| Display                                       |                       | Performance                         |                                                                                                                                                                                                         |
|-----------------------------------------------|-----------------------|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Display diagonal *                            | 139.7 cm (55")        | Game features                       | Auto Low Latency Mode (ALLM), Game Motion Plus, Variable Refresh Rate (VRR), Dynamic Black EQ, Surround Sound, Super Ultra Wide Game View, Game Bar, Mini Map Zoom, HGIG, Gaming Hub, AI Auto Game Mode |
| HD type *                                     | 4K Ultra HD           |                                     |                                                                                                                                                                                                         |
| Display technology *                          | LED                   |                                     |                                                                                                                                                                                                         |
| Screen shape *                                | Flat                  |                                     |                                                                                                                                                                                                         |
| Native aspect ratio *                         | 16:9                  | 4K Ultra HD upscaling               | ✓                                                                                                                                                                                                       |
| Motion interpolation technology *             | Motion Xcelerator     |                                     |                                                                                                                                                                                                         |
| Native refresh rate                           | 144 Hz                |                                     |                                                                                                                                                                                                         |
| Display resolution *                          | 3840 x 2160 pixels    | Smartphone/tablet remote support    | ✓                                                                                                                                                                                                       |
| Display diagonal (metric)                     | 138 cm                | Ports & interfaces                  |                                                                                                                                                                                                         |
| TV tuner                                      |                       | Ethernet LAN (RJ-45) ports          | 1                                                                                                                                                                                                       |
| Tuner type *                                  | Analog & digital      | USB connectivity                    | ✓                                                                                                                                                                                                       |
| Digital signal format system *                | DVB-C, DVB-T2, DVB-S2 | Common interface Plus (CI+) *       | ✓                                                                                                                                                                                                       |
| Smart TV                                      |                       | Common interface Plus (CI+) version | 1.4                                                                                                                                                                                                     |
| Smart TV *                                    | ✓                     | HDMI ports quantity *               | 3                                                                                                                                                                                                       |
| Internet TV *                                 | ✓                     | Consumer Electronics Control (CEC)  | Aquos Net+                                                                                                                                                                                              |
| Operating system installed *                  | Tizen                 | Management features                 |                                                                                                                                                                                                         |
| Sound mirroring                               | ✓                     | Electronic Programme Guide (EPG)    | ✓                                                                                                                                                                                                       |
| Hybrid Broadcast Broadband TV (HbbTV)         | ✓                     | On Screen Display (OSD)             | ✓                                                                                                                                                                                                       |
| Hybrid Broadcast Broadband TV (HbbTV) version | 2.0.4                 | Number of OSD languages             | 27                                                                                                                                                                                                      |
| TV initiate mirroring                         | ✓                     | Auto power off                      | ✓                                                                                                                                                                                                       |
| Universal guide                               | ✓                     | Works with Amazon Alexa             | ✓                                                                                                                                                                                                       |
| Video apps                                    | Samsung TV Plus       | Works with the Google Assistant     | ✓                                                                                                                                                                                                       |
| Audio                                         |                       | Works with Samsung Bixby            | ✓                                                                                                                                                                                                       |
| Number of speakers *                          | 2                     | Power                               |                                                                                                                                                                                                         |
| RMS rated power *                             | 20 W                  | Power consumption (typical) *       | 63 W                                                                                                                                                                                                    |
| Q-Symphony                                    | ✓                     | Power consumption (standby) *       | 0.5 W                                                                                                                                                                                                   |
| Active voice amplifier (AVA)                  | ✓                     | Energy efficiency class (SDR) *     | E                                                                                                                                                                                                       |
| Adaptive sound+                               | ✓                     | Energy efficiency class (HDR) *     | G                                                                                                                                                                                                       |

| Audio                                |                                                                   | Power                                     |                                                                                                                                                                                            |
|--------------------------------------|-------------------------------------------------------------------|-------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Enhanced Audio Return Channel (eARC) | ✓                                                                 | Energy consumption (SDR) per 1000 hours * | 63 kWh                                                                                                                                                                                     |
| Network                              |                                                                   | Energy consumption (HDR) per 1000 hours * | 118 kWh                                                                                                                                                                                    |
| Wi-Fi *                              | ✓                                                                 | AC input voltage                          | 220 - 240 V                                                                                                                                                                                |
| Wi-Fi standards                      | Wi-Fi 5 (802.11ac)                                                | AC input frequency                        | 50/60 Hz                                                                                                                                                                                   |
| Bluetooth *                          | ✓                                                                 | Energy efficiency scale                   | A to G                                                                                                                                                                                     |
| Bluetooth version                    | 5.3                                                               | Brand-specific features                   |                                                                                                                                                                                            |
| Ethernet LAN *                       | ✓                                                                 | Samsung technologies (AV/TV)              | Auto HDR Remastering, Micro Dimming, Smart Calibration, 4K AI Upscaling, Object Tracking Sound Lite, Q-Symphony, Built-in SmartThings Hub, Samsung Health, Generative Wallpaper, Art Store |
| Web browser                          | ✓                                                                 |                                           |                                                                                                                                                                                            |
| Design                               |                                                                   | Weight & dimensions                       |                                                                                                                                                                                            |
| Product colour *                     | Black                                                             | Width (with stand)                        | 1224.6 mm                                                                                                                                                                                  |
| Colour name                          | Titan Black                                                       | Depth (with stand)                        | 199 mm                                                                                                                                                                                     |
| VESA mounting *                      | ✓                                                                 | Height (with stand)                       | 760 mm                                                                                                                                                                                     |
| Panel mounting interface             | 200 x 200 mm                                                      | Weight (with stand)                       | 10.3 kg                                                                                                                                                                                    |
| Stand type                           | Legs stand                                                        | Width (without stand)                     | 1224.6 mm                                                                                                                                                                                  |
| Stand colour                         | Black                                                             | Depth (without stand)                     | 76.6 mm                                                                                                                                                                                    |
| Performance                          |                                                                   | Height (without stand)                    | 707.8 mm                                                                                                                                                                                   |
| High Dynamic Range (HDR) technology  | High Dynamic Range 10+ (HDR10 Plus), Mini LED HDR, Filmmaker Mode | Weight (without stand)                    | 10 kg                                                                                                                                                                                      |
| Eco sensor                           | ✓                                                                 | Stand width                               | 81.3 cm                                                                                                                                                                                    |
| TV key support                       | ✓                                                                 | Stand depth                               | 19.9 cm                                                                                                                                                                                    |
| Backlight dimming technology         | Supreme Mini LED Dimming                                          | Packaging data                            |                                                                                                                                                                                            |
| Picture processing technology        | Samsung Real Depth Enhancer                                       | Package width                             | 1354 mm                                                                                                                                                                                    |
| Picture processor                    | NQ4 AI Gen2                                                       | Package depth                             | 127 mm                                                                                                                                                                                     |
| High Dynamic Range (HDR) supported * | ✓                                                                 | Package height                            | 810 mm                                                                                                                                                                                     |
| AMD FreeSync                         | ✓                                                                 | Package weight                            | 14.5 kg                                                                                                                                                                                    |
| AMD FreeSync type                    | FreeSync Premium                                                  | Package type                              | Box                                                                                                                                                                                        |
|                                      |                                                                   | Packaging content                         |                                                                                                                                                                                            |
|                                      |                                                                   | Cables included                           | AC                                                                                                                                                                                         |
|                                      |                                                                   | Other features                            |                                                                                                                                                                                            |
|                                      |                                                                   | Google applications                       | Google Cast                                                                                                                                                                                |



8806099134013

### Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.