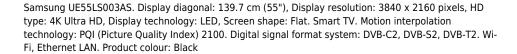
## SAMSUNG

## Samsung UE55LS003AS 139.7 cm (55") 4K Ultra HD Smart TV Wi-Fi Black

Brand : Samsung Product code: UE55LS003ASXXN

**Product name:** UE55LS003AS









Display diagonal * 139.7 cm (55") HDMI Quick Switch   ## A Wiltra HD   ## A Wiltra HD   ## A Wiltra HD   ## A Wiltra HD   ## Display technology * LED   ## Ethernet LAN (Ri-45) ports * 1   ## Display technology * LED   ## Ethernet LAN (Ri-45) ports * 1   ## Display technology * LED   ## Bat   ## USB 2.0 ports quantity * 3   ## Digital audio optical out   ## Digital optical out   ## Digital optical out   ## Digital out   ## Digita				
HD type * 4K Ultra HD DVI port	Display		Ports & interfaces	
Display technology * LED Ethernet LAN (RJ-45) ports * 1 Screen shape * Flat USB 2.0 ports quantity * 3 Supported video modes 2160p Digital audio optical out 1 Supported graphics resolutions 3840 x 2160 RS-232C ports 1 Notion interpolation technology * PQI (Picture Quality Index) 2100 RF ports quantity 1 Notive refresh rate 60 Hz Common interface Plus (CI+) * ✓ Dynamic contrast ratio marketing name	Display diagonal *	139.7 cm (55")	HDMI Quick Switch	✓
Flat USB 2.0 ports quantity * 3 Supported video modes 2160p Digital audio optical out 1 Supported graphics resolutions 3840 x 2160 RS-232C ports 1 Native refresh rate 60 Hz Common interface Plus (CI+) * / Native refresh rate 60 Hz Common interface Plus (CI+) * / Native refresh rate 60 Hz Common interface Plus (CI+) * / New refresh rate 7 Dynamic contrast ratio marketing name 83840 x 2160 pixels HDMI ports quantity 4 Display diagonal (metric) 138 cm PC in (D-Sub) * X Display diagonal (metric) 138 cm PC in (D-Sub	HD type *	4K Ultra HD	DVI port	×
Supported video modes Supported graphics resolutions 3840 x 2160	Display technology *	LED	Ethernet LAN (RJ-45) ports *	1
Supported graphics resolutions Motion interpolation technology * PQI (Picture Quality Index) 2100 RF ports quantity 1 Native refresh rate 60 Hz Common interface Plus (CI+) * ✓ Dynamic contrast ratio marketing name	Screen shape *	Flat	USB 2.0 ports quantity *	3
Motion interpolation technology* PQI (Picture Quality Index) 2100 RF ports quantity 1 Native refresh rate 60 Hz Common interface Plus (CI+)*   ### Common in	Supported video modes	2160p	Digital audio optical out	1
Native refresh rate  Dynamic contrast ratio marketing name  Mega Contrast  Management features  Management features  Mega Contrast  Management features  Mega Contrast  Management features  Mega Contrast  Management features  Mega Contrast  Mega Cotract  Mega Contrast  Mega Co	Supported graphics resolutions	3840 x 2160	RS-232C ports	1
Dynamic contrast ratio marketing name Nega Contrast Display resolution* 3840 x 2160 pixels Display diagonal (metric) 138 cm PC in (D-Sub)*  Management features  IV tuner Electronic Programme Guide (EPG) Digital signal format system* DVB-C2, DVB-S2, DVB-T2 Auto channel search Auto power off  Smart TV  Smart TV  Screen mirroring Hybrid Broadcast Broadband TV (HbbTV) Lifestyle apps Audio Au	Motion interpolation technology *	PQI (Picture Quality Index) 2100	RF ports quantity	1
Nega Contrast Version  1.3  3840 x 2160 pixels  HDMI ports quantity*  4  Display diagonal (metric)  138 cm  PC in (D-Sub)*  Nanagement features  FV tuner  Electronic Programme Guide (EPG)  John Screen Display (OSD)  Number of OSD languages  TO Number of	Native refresh rate	60 Hz	Common interface Plus (CI+) *	✓
Display diagonal (metric) Peak luminance ratio 83%  Management features  FV tuner  Funer type * Analog & digital Display signal format system * DVB-C2, DVB-S2, DVB-T2 Auto channel search Auto power off  Format TV  Format	Dynamic contrast ratio marketing name	Mega Contrast		1.3
Peak luminance ratio 83%  Management features  FV tuner  Electronic Programme Guide (EPG)   Tuner type * Analog & digital On Screen Display (OSD)   Auto power of OSD languages 27  Auto channel search   Mumber of OSD languages 27  Auto power off   Mumber of OSD languages 27  Auto power off   Muto power off   Mumber of OSD languages 27  Auto power off   Muto power onsumption (typical) Power   Muto power off   Muto power onsumption (typical) Power   Muto power onsump	Display resolution *	3840 x 2160 pixels	HDMI ports quantity *	4
FV tuner    Electronic Programme Guide (EPG)   V	Display diagonal (metric)	138 cm	PC in (D-Sub) *	×
Tuner type * Analog & digital On Screen Display (OSD)    Auto power of OSD languages 27  Auto channel search    Number of OSD languages 27  Auto power off    Smart TV    Smart TV    Power    Smart TV    Fower consumption (typical) * 103 W    Screen mirroring	Peak luminance ratio	83%	Management features	
Digital signal format system * DVB-C2, DVB-S2, DVB-T2 Auto power off SD languages 7 Auto channel search	TV tuner		Electronic Programme Guide (EPG)	✓
Auto channel search  Auto power off  Power  Smart TV  Power  Smart TV	Tuner type *	Analog & digital	On Screen Display (OSD)	✓
Smart TV  Smart TV *	Digital signal format system *	DVB-C2, DVB-S2, DVB-T2	Number of OSD languages	27
Somart TV*  Power consumption (typical)*  Power consumption (standby)*  Power consumption (standby)*  Power consumption (PowerSave)  Power consumption (PowerSave)  Power consumption (PowerSave)  Power consumption (max)  Power consumption (powerSave)  Power co	Auto channel search	✓	Auto power off	✓
Timeshift  Power consumption (standby)*  Screen mirroring  Power consumption (PowerSave)  Power consumption (PowerSave)  Audio  RMS rated power*  Audio 40 W  Audi	Smart TV		Power	
Screen mirroring  Weight & dimensions  Audio  RMS rated power* Audio decoders  DTS, Dolby Digital Audio decoding technologies  Multiroom audio technology  Samsung Multiroom Link  Weight  Wieft  Width (with stand)  Depth (without stand)	Smart TV *	✓	Power consumption (typical) *	103 W
Hybrid Broadcast Broadband TV (HbbTV)  Lifestyle apps  Samsung Smart View  AC input voltage AC input frequency AC input frequency 50 - 60 Hz Energy saving mode  Energy saving mode  Weight & dimensions  Width (with stand) Audio decoders Audio decoding technologies Audio decoding technology  Dolby Digital Plus Audio decoding technology  Metwork  Width (with stand)  Depth (with stand)  Fight (with stand)	Timeshift	✓	Power consumption (standby) *	0.5 W
AC input voltage 220 - 240 V Lifestyle apps Samsung Smart View AC input frequency 50 - 60 Hz  Audio  RMS rated power * 40 W Built-in subwoofer Vidth (with stand) 1235 mm Audio decoders DTS, Dolby Digital Depth (with stand) 200 mm Audio decoding technologies Dolby Digital Plus Height (with stand) 750.7 mm Multiroom audio technology Samsung Multiroom Link Weight (with stand) 19.1 kg  Network Width (without stand) 1235 mm  Depth (without stand) 42.5 mm	Screen mirroring	✓	Power consumption (PowerSave)	40.6 W
Lifestyle apps  Samsung Smart View  AC input frequency  Energy saving mode  Energy saving mode  Weight & dimensions  Width (with stand)  Audio decoders  Audio decoding technologies  Dolby Digital Plus  Audio decoding technology  Samsung Multiroom Link  Weight (with stand)  Depth (with stand)  Too.7 mm  Weight (with stand)  Too.7 mm  Weight (with stand)  Weight (with stand)  Too.7 mm  Weight (with stand)  Popth (with stand)  Depth (without stand)  Depth (without stand)  Depth (without stand)	Hybrid Broadcast Broadband TV	1	Power consumption (max)	160 W
Audio  Energy saving mode  **Meight & dimensions  Built-in subwoofer  Audio decoders  Audio decoding technologies  Multiroom audio technology  Dolby Digital Plus  Samsung Multiroom Link  Meight (with stand)  Height (with stand)  Weight (with stand)  Too 750.7 mm  Weight (with stand)  Weight (with stand)  Popth (with stand)  Weight (with stand)  Popth (with stand)  Popth (with stand)  Popth (without stand)	(HbbTV)	*	AC input voltage	220 - 240 V
RMS rated power * 40 W Weight & dimensions  Built-in subwoofer	Lifestyle apps	Samsung Smart View	AC input frequency	50 - 60 Hz
Built-in subwoofer  Audio decoders  DTS, Dolby Digital Audio decoding technologies  Dolby Digital Plus Audio decoding technology  Multiroom audio technology  Samsung Multiroom Link  Weight (with stand)  Weight (with stand)  1235 mm  750.7 mm  Weight (with stand)  19.1 kg  Width (without stand)  1235 mm  Depth (without stand)  1235 mm	Audio		Energy saving mode	✓
Audio decoders DTS, Dolby Digital Depth (with stand) 200 mm  Audio decoding technologies Dolby Digital Plus Height (with stand) 750.7 mm  Multiroom audio technology Samsung Multiroom Link Weight (with stand) 19.1 kg  Network Width (without stand) 1235 mm  Depth (without stand) 42.5 mm	RMS rated power *	40 W	Weight & dimensions	
Audio decoding technologies  Dolby Digital Plus  Height (with stand)  750.7 mm  Multiroom audio technology  Samsung Multiroom Link  Weight (with stand)  19.1 kg  Width (without stand)  1235 mm  Depth (without stand)  42.5 mm	Built-in subwoofer	✓	Width (with stand)	1235 mm
Multiroom audio technology Samsung Multiroom Link Weight (with stand) 19.1 kg  Network Width (without stand) 1235 mm  Depth (without stand) 42.5 mm	Audio decoders	DTS, Dolby Digital	Depth (with stand)	200 mm
Multiroom audio technology Samsung Multiroom Link Weight (with stand) 19.1 kg  Network Width (without stand) 1235 mm  Wi-Fi * Depth (without stand) 42.5 mm	Audio decoding technologies	Dolby Digital Plus		750.7 mm
Wi-Fi * Depth (without stand) 42.5 mm	Multiroom audio technology	Samsung Multiroom Link	Weight (with stand)	19.1 kg
VVI-FI **	Network		Width (without stand)	1235 mm
	Wi-Fi *	1	Depth (without stand)	42.5 mm
			Height (without stand)	707.8 mm

Network		Weight & dimensions	
Ethernet LAN *	✓	Weight (without stand)	18.6 kg
Wi-Fi Direct	<b>√</b>	Packaging data	
Bluetooth * Bluetooth profiles	<b>√</b> HID	Remote control included	<b>✓</b>
Web browser	✓	Remote control type Manual	TM1750A
Design		E-manual	<b>*</b>
VESA mounting *	✓	Package width	1402 mm
Product colour *	Black	Package depth	210 mm
Performance		Package height	819 mm
High Dynamic Range (HDR)		Package weight	29.2 kg
supported *	✓	Other features	
Game mode	✓	Batteries included	✓
Teletext function	✓	No gap wall-mount	✓
Subtitles function	✓	Built-in speaker(s)	✓
Picture processing technology	Samsung Auto Motion Plus, Samsung Contrast Enhancer, Samsung UHD Up-Scailing	One Connect port	✓
		Annual energy consumption	143 kWh
Digital Clean View		Digital Living Network Alliance	143 kWh ✓
Processor cores		Digital Living Network Alliance (DLNA) certified	1
Processor cores USB recording *		Digital Living Network Alliance (DLNA) certified Energy efficiency class (old)	
Processor cores		Digital Living Network Alliance (DLNA) certified	1



8806088901060

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.