

Samsung HAU8000 127 cm (50") 4K Ultra HD Smart TV Black 20 W

Brand : Samsung Product code: HG50AU800EEXXU

Product name: HAU8000

- UHD Smart TV (Tizen)
- Compatible with Lynk Cloud and H-Browser
- 25.7mm Slim Depth
- Samsung TV Plus

50", 4K UHD 3840 x 2160, 60 Hz, LED, Crystal Processor 4K, PQI 2200, HDR10+, 2x 10 W, Tizen Samsung HAU8000. Display diagonal: 127 cm (50"), HD type: 4K Ultra HD, Display resolution: 3840 x 2160 pixels. Product colour: Black, Panel mounting interface: 200 x 200 mm. High Dynamic Range (HDR) technology: High Dynamic Range 10 (HDR10), High Dynamic Range 10+ (HDR10 Plus), Hybrid Log-Gamma (HLG), Operating system installed: Tizen, Backlight dimming technology: Local Dimming. Consumer Electronics Control (CEC): Anynet+. RMS rated power: 20 W







Display		Ports & interfaces	
Display diagonal * HD type * Display resolution * Display technology * Screen shape Native aspect ratio *	127 cm (50") 4K Ultra HD 3840 x 2160 pixels LED Flat 16:9	RF ports quantity Consumer Electronics Control (CEC) Common interface (CI) Common interface Plus (CI+) Common interface Plus (CI+) version	2 Anynet+ ✓ ✓
Motion interpolation technology	PQI (Picture Quality Index) 2200	Audio	
Dynamic contrast ratio marketing name Viewing angle, horizontal	Mega Contrast 178°	Number of speakers RMS rated power *	2 20 W
Viewing angle, vertical	178°	Network	
Display diagonal (metric)	125 cm	Wi-Fi *	✓
Picture processing technology	Samsung Auto Motion Plus, Samsung Contrast Enhancer	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Native refresh rate	60 Hz	Web browser	✓
Design		Ethernet LAN *	✓
Product colour *	Black	Power	
VESA mounting *	✓	Power consumption (typical) *	71 W
Panel mounting interface	200 x 200 mm	Power consumption (standby)	0.5 W
Performance		Power consumption (max)	140 W
High Dynamic Range (HDR) supported	✓	Energy efficiency class (SDR) * Energy efficiency class (HDR) *	G G
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10), High Dynamic Range 10+ (HDR10	Energy consumption (SDR) per 1000 hours	71 kWh
Smart TV *	Plus), Hybrid Log-Gamma (HLG)	Energy consumption (HDR) per 1000 hours	124 kWh
Smart TV * Operating system installed	Plus), Hybrid Log-Gamma (HLG) ✓ Tizen		124 kWh 220 - 240 V
Smart TV * Operating system installed Backlight dimming technology	✓	1000 hours	
Operating system installed	√ Tizen	1000 hours AC input voltage	220 - 240 V
Operating system installed Backlight dimming technology	√ Tizen Local Dimming	1000 hours AC input voltage AC input frequency	220 - 240 V 50/60 Hz
Operating system installed Backlight dimming technology On Screen Display (OSD)	Tizen Local Dimming	1000 hours AC input voltage AC input frequency Energy efficiency scale	220 - 240 V 50/60 Hz
Operating system installed Backlight dimming technology On Screen Display (OSD) Electronic Programme Guide (EPG)	√ Tizen Local Dimming ✓	1000 hours AC input voltage AC input frequency Energy efficiency scale Weight & dimensions Width (with stand) Depth (with stand)	220 - 240 V 50/60 Hz A to G 1118.3 mm 226.3 mm
Operating system installed Backlight dimming technology On Screen Display (OSD) Electronic Programme Guide (EPG) Auto power off Hybrid Broadcast Broadband TV (HbbTV) ConnectShare (HDD)	√ Tizen Local Dimming ✓ ✓	1000 hours AC input voltage AC input frequency Energy efficiency scale Weight & dimensions Width (with stand) Depth (with stand) Height (with stand)	220 - 240 V 50/60 Hz A to G 1118.3 mm 226.3 mm 684.6 mm
Operating system installed Backlight dimming technology On Screen Display (OSD) Electronic Programme Guide (EPG) Auto power off Hybrid Broadcast Broadband TV (HbbTV)	√ Tizen Local Dimming ✓ ✓	1000 hours AC input voltage AC input frequency Energy efficiency scale Weight & dimensions Width (with stand) Depth (with stand)	220 - 240 V 50/60 Hz A to G 1118.3 mm 226.3 mm

ce		Weight & dimensions	
n mode	1	Height (without stand) 644.6 mm	
function	✓	Weight (without stand) 11.5 kg	
tality features		Packaging data	
tality home menu	✓	Package width 1246 mm	
channel list	✓	Package depth 137 mm	
itality Plug and Play	✓	Package height 771 mm	
k back up supply	✓	Package weight 16 kg	
Channel function	✓	Packaging content	
cloning	✓	Remote control included	
itles function	✓	Remote control type TM1640A	
n clock	✓	Cables included AC, HDMI	
rity mode	✓	·	
ts & interfaces		Other features	
/II ports quantity *	1	HID support ✓	
port	×	Wi-Fi Direct ✓	
ernet LAN (RJ-45) ports	1	TV tuner	
2.0 ports quantity *	2	Tuner type * Analog & digital	
ital audio optical out	1	Digital signal format system * DVB-C, DVB-C2, DVB-T2 Auto channel search ✓	



8806094915082

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.