Samsung HG43BU800EE 109.2 cm (43") 4K Ultra HD Smart TV Wi-Fi Black

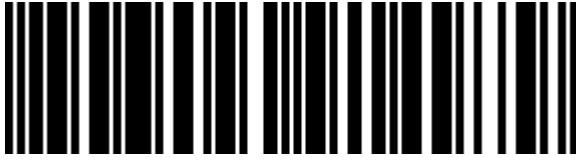**Brand :** Samsung

Product name : HG43BU800EE

Product code: HG43BU800EEXXU

- UHD Smart TV (Tizen)
- Compatible with Lynk Cloud
- Netflix integrated
- 25.7mm Slim Depth
- Samsung TV Plus
43", 3840 x 2160, Smart TV, 2 x USB, Ethernet (LAN), WiFi5, 54 W, 220-240 V, 50/60 Hz, 965.5 x 599.0 x 205.6 mm, 8.7 kg
Samsung HG43BU800EE. Display diagonal: 109.2 cm (43"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: LED, Screen shape: Flat. Smart TV. Motion interpolation technology: LED Clear Motion, Native aspect ratio: 16:9. Digital signal format system: DVB-C, DVB-S2, DVB-T2. Wi-Fi, Ethernet LAN. Product colour: Black

Display

Display diagonal *	109.2 cm (43")
HD type *	4K Ultra HD
Display technology *	LED
Screen shape *	Flat
Native aspect ratio *	16:9
Motion interpolation technology *	LED Clear Motion
Dynamic contrast ratio marketing name	Mega Contrast
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display resolution *	3840 x 2160 pixels
Display diagonal (metric)	108 cm

TV tuner

Tuner type *	Analog & digital
Digital signal format system *	DVB-C, DVB-S2, DVB-T2
Auto channel search	✓

Smart TV

Smart TV *	✓
Internet TV *	✓
Operating system installed *	Tizen
Sound mirroring	✓
Hybrid Broadcast Broadband TV (HbbTV)	✓
Hybrid Broadcast Broadband TV (HbbTV) version	2.0.3

Audio

Number of speakers *	1
RMS rated power *	20 W

Network

Wi-Fi *	✓
Wi-Fi standards	Wi-Fi 5 (802.11ac)
Bluetooth *	✓

Ports & interfaces

Ethernet LAN (RJ-45) ports	1
USB 2.0 ports quantity *	2
Digital audio optical out	1
RF ports quantity	1
Common interface (CI) *	✓
Common interface Plus (CI+) *	✓
Common interface Plus (CI+) version	1.4
HDMI ports quantity *	1
Consumer Electronics Control (CEC)	Anynet+
Remote (IR) output	1

Management features

Voice guide	✓
Electronic Programme Guide (EPG)	✓
On Screen Display (OSD)	✓
Number of OSD languages	27
Hotel mode	✓
Auto power off	✓
On/Off timer	✓

Power

Power consumption (typical) *	54 W
Power consumption (standby) *	0.5 W
Power consumption (max)	130 W
Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	54 kWh
Energy consumption (HDR) per 1000 hours *	97 kWh
AC input voltage	220-240 V
AC input frequency	50/60 Hz
Energy saving mode	✓
Energy efficiency scale	A to G

Network

Ethernet LAN *	✔
Bluetooth profiles	HID

Design

Product colour *	Black
VESA mounting *	✔
Panel mounting interface	200 x 200 mm
Bezel type	3 Bezel-less
Stand type	Legs stand
Stand colour	Black

Performance

High Dynamic Range (HDR) technology	High Dynamic Range 10+ (HDR10 Plus), Hybrid Log-Gamma (HLG)
Teletext function	✔
Subtitles function	✔
Ambient mode	Yes
Eco sensor	✔
Dynamic Crystal Color technology	✔
Backlight dimming technology	UHD Dimming
Picture processing technology	Quantum Processor Lite, Samsung Auto Motion Plus, Samsung Contrast Enhancer
High Dynamic Range (HDR) supported *	✔
IPv6 support	✔
MBR support	✔
USB cloning	✔
ConnectShare (HDD)	✔
ConnectShare (USB)	✔

Brand-specific features

Samsung technologies (AV/TV)	Mobile Mirroring, Object Tracking Sound

Weight & dimensions

Width (with stand)	965.5 mm
Depth (with stand)	205.6 mm
Height (with stand)	599 mm
Weight (with stand)	8.7 kg
Width (without stand)	965.5 mm
Depth (without stand)	25.7 mm
Height (without stand)	559.9 mm
Weight (without stand)	8.4 kg

Packaging data

Package width	1093 mm
Package depth	129 mm
Package height	677 mm
Package weight	11 kg
Package type	Box

Packaging content

Desktop stand	✔
Mounting kit	✔
Cables included	AC
Remote control included	✔
Remote control type	TM2280E
Smart Remote included	✔

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