1.63 m HBU800 Hospitality TV

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65BU800AK

- Dynamic Crystal Colour
- Crystal Processor 4K
- Air Slim

Let your guests access their most loved content

Introducing the HBU8000, a new hospitality TV delivering premium hotel entertainment experiences. Featuring detailed UHD picture quality and access to top streaming services, Samsung's elevated in-room content solution adds a personal touch to each stay, turning new guests into repeat visitors.

Lifelike color, in its purest state with fine crystal

Dynamic Crystal Color

Elevate your hotel's entertainment experiences with Dynamic Crystal Color. With a billion shades of color, every subtlety can be seen from the comfort of the hotel room.

Sleek and slim, more than ever

AirSlim

Increase flexibility with ultra-slim design, enabling hotel operators to create optimized room layouts that increase guest comfort.

Crystal UHD TV rotates to show its slim profile.

Feel every shade of color as intended in powerful 4K

Crystal Processor 4K

Feel every shade of color as intended. Powerful 4K upscaling ensures you get up to 4K resolution for the content you love.

Blurry-looking colorful glass products get clearer everytime the Samsung Crystal UHD Processor 4K chip flashes.

* Viewing experience may vary according to types of content and format.* Upscaling may not apply to PC connection and Game Mode.

Centralize content discovery and promotions

Smart Hub

Smart Hub offers guests easy access to a variety of custom content. Guests can enjoy their favorite Netflix movies and shows from their hotel room just like at home. Furthermore, managers can add the latest hotel promotions to the home screen for natural integration into the room environment.

* Content services and recommendation may vary by regions & models.* Agreement of the Smart Hub Terms and Conditions and Privacy Policy is required before use.

Aventica Technologies, Pune https://aventicatech.com,

Enhanced sense of depth and color

Contrast Enhancer

Contrast Enhancer ensures that every image appears more natural with incredible detail. This innovative picture technology analyzes regions of each image and dynamically adjusts the contrast, resulting in an enhanced sense of depth and color.

See dark and light in every scene

HDR

View perfectly balanced light and dark scenes with expanded contrast for greater picture depth and nuance. Every piece of content on the HAU8000 Series looks incredible.

HDR 10+   SDR

Virtual sound that tracks the action

Object Tracking Sound Lite (OTS Lite)

A 3D surround sound with our virtual top channel audio will allow any room, small or large, to be fully immersed in the audio experience.

The richer sounds of synergy between TV and soundbar

Samsung Q-Symphony Lite

Construct richer in-room audio that adds depth to any piece of content. By seamlessly synchronizing the Samsung TV and soundbar, this powerful combination delivers sound simultaneously from both devices without any complicated setup.

Theater sound for every room

Adaptive Sound

Curate a fully immersive content experience during every watch with Adaptive Sound. Movies and shows sound dynamic and clear to perfectly match what's on screen.

Optimize in-room TV placement

Adjustable Stand

Use the adjustable stand to create the ideal TV height based on a room's design. This added flexibility creates enough room to place a soundbar below the TV for immersive visuals and sound even in compact spaces.

A Crystal UHD TV is placed on a height adjustable stand.

Uncover hospitality insights with an integrated cloud platform

LYNK Cloud

Empower hotel managers with a powerful set of tools to enhance the guest experience. LYNK Cloud provides remote display management and can even analyze guests' content use to uncover marketing insights, helping hotel managers to deliver optimized promotions.

Aventica Technologies, Pune https://aventicatech.com,

SAMSUNG HBU8000 SERIES HOSPITALITY TV

Diagonal size/Model:	43" / HG43BU800 / HG43BU800AKLXL	55" / HG55BU800 / HG55BU800AKLXL	65" / HG65BU800 / HG65BU800AKLXL
Backlight	LED	LED	LED
Screen Size	1.08 m	1.38 m	1.63 m
Backlight	LED	LED	LED
Screen Size	1.08 m	1.38 m	1.63 m
Resolution	4K (3,840 x 2,160)	4K (3,840 x 2,160)	4K (3,840 x 2,160)
Picture Engine	Quantum Processor Lite	Quantum Processor Lite	Quantum Processor Lite
Micro Dimming	UHD Dimming	UHD Dimming	UHD Dimming
Auto Motion Plus	Yes	Yes	Yes
Clear Motion	LED Clear Motion	LED Clear Motion	LED Clear Motion
Film Mode	Yes	Yes	Yes
PQI (Picture Quality Index)	2200	2200	2200
HDR(High Dynamic Range)	HDR	HDR	HDR
HDR10+	Support	Support	Support
HLG (Hybrid Log Gamma)	Yes	Yes	Yes
Contrast	Mega Contrast	Mega Contrast	Mega Contrast
Colour	Dynamic Crystal Color	Dynamic Crystal Color	Dynamic Crystal Color
Viewing Angle (H/V)	178/178	178/178	178/178
Contrast Enhancer	Yes	Yes	Yes
Dolby Decoder	MS12 2ch	MS12 2ch	MS12 2ch
Object Tracking Sound	OTS Lite	OTS Lite	OTS Lite
Sound Output (RMS)	20W	20W	20W
Speaker Type	2CH	2CH	2CH
Bluetooth Audio	Yes	Yes	Yes
VESA Mount	20.0 cm x 20.0 cm	20.0 cm x 20.0 cm	40.0 cm x 30.0 cm
VESA Screw Size	M8	M8	M8
VESA Screw Depth	11-13	11-13	11-13
Mobile to TV - Mirroring, DLNA	Yes	Yes	Yes
Ambient Mode	Ambient Mode	Ambient Mode	Ambient Mode
WiFi Direct	Yes	Yes	Yes
Sound Mirroring	Yes	Yes	Yes
Auto Channel Search	Yes	Yes	Yes

Auto Power Off	Yes	Yes	Yes
Caption (Subtitle)	Yes	Yes	Yes
Connect Share™ (HDD)	Yes	Yes	Yes
ConnectShare™ (USB 2.0)	Yes	Yes	Yes
EPG	Yes	Yes	Yes
OSD Language	Local Languages	Local Languages	Local Languages
BT HID Support	Yes	Yes	Yes
USB HID Support	Yes	Yes	Yes
Teletext (TTX)	Yes	Yes	Yes
MBR Support	Yes	Yes	Yes
IPv6 Support	Yes	Yes	Yes
Digital Broadcasting	DVB-T2	DVB-T2	DVB-T2
Analog Tuner	Yes	Yes	Yes
Samsung LYNK™ Cloud	Yes	Yes	Yes
Hospitality Plug&Play (Easy Set-up)	Yes	Yes	Yes
Power On Mode	Yes	Yes	Yes
Hotel Channel List	Yes	Yes	Yes
Channel Menu Display	Yes	Yes	Yes
Mixed Channel List (ATSC, DVB-T/T2/C/S2, Analog)	Yes	Yes	Yes
My Channel	Yes	Yes	Yes
Energy Saving Mode (BLU Control)	Yes	Yes	Yes
RJ12/IR Pass Through	Yes	Yes	Yes
TTX Clock Update (Analogue)	Yes	Yes	Yes
USB Cloning	Yes	Yes	Yes
Wake-up Timer (Alarm)	Yes	Yes	Yes
Samsung LYNK™ DRM	Yes	Yes	Yes
Security Mode	Yes	Yes	Yes
USB	2 x USB-A	2 x USB-A	2 x USB-A

Component In (Y/Pb/Pr)	0	0	0
Composite In (AV)	1	1	1
Ethernet (LAN)	1	1	1
Digital Audio Out (Optical)	1	1	1
RF In (Terrestrial / Cable input / Satellite Input)	1/1(Common Use for Terrestrial)/0	1/1(Common Use for Terrestrial)/0	1/1(Common Use for Terrestrial)/0
HDMI A / Return Ch. Support	Yes	Yes	Yes
Wireless LAN Built-in	Yes (WiFi5)	Yes (WiFi5)	Yes (WiFi5)
Anynet+ (HDMI-CEC)	Yes	Yes	Yes
RJ12 (Side/Rear)	Yes	Yes	Yes
Front Colour	BLACK	BLACK	BLACK
Stand Type	FLOAT LIFT	FLOAT LIFT	FLOAT LIFT
Bezel Type	3 Bezel-less	3 Bezel-less	3 Bezel-less
Energy Efficiency Class	1	1	2
Eco Sensor	Yes	Yes	Yes
Power Supply (V)	AC220-240V 50/60Hz	AC220-240V 50/60Hz	AC220-240V 50/60Hz
Power Consumption (Max)	125 W	160 W	200 W
Power Consumption (Stand-by)	0.50 W	0.50 W	0.50 W
Set Dimension without Stand (WxHxD)	96.55 cm x 55.99 cm x 2.57 cm	1.23 m x 70.88 cm x 25.7 cm	1.45 m x 83.19 cm x 2.57 cm
Set Dimension with Stand (WxHxD)	96.55 cm x 59.90 cm x 20.56 cm	1.23 m x 74.78 cm x 22.88 cm	1.45 m x 86.96 cm x 28.18 cm
Package Dimension (WxHxD)	1.09 cm x 67.7 cm x 12.9 cm	1.39 m x 84.6 cm x 14.8 cm	1.61 m x 95.0 cm x 16.4 cm
Set Weight without Stand	8.4 kg	15.5 kg	20.9 kg
Set Weight with Stand	8.7 kg	15.8 kg	21.3 kg
Package Weight	11.9 kg	22 kg	28.3 kg
Remote Controller Model	TM2280E	TM2280E	TM2280E

Samsung Smart Control (Included)	Yes	Yes	Yes
Mini Wall Mount Supported	Yes	Yes	Yes
Vesa Wall Mount Supported	Yes	Yes	Yes
Power Cable	Yes	Yes	Yes
Quick Install Guide	Yes	Yes	Yes
Data Cable	Yes	Yes	Yes
Manufactured by	Samsung	Samsung	Samsung
Country of Origin	India	India	India
Launch date	February 29th, 2024	February 29th, 2024	February 29th, 2024