SAMSUNG

Samsung UE55AU7172U 139.7 cm (55") 4K Ultra HD Smart TV Wi-Fi Grey

Brand : Samsung

Product name : UE55AU7172U

Product code: UE55AU7172UXXH

Samsung UE55AU7172U. 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: PQI (Picture Quality Index) 2000. Digital signal format system: DVB-C,DVB-S2,DVB-T2. Wi-Fi, Ethernet LAN. Product colour: Grey

Display

Display diagonal *	139.7 cm (55")
HD type *	4K Ultra HD
Display technology *	LED
Screen shape *	Flat
Motion interpolation technology *	PQI (Picture Quality Index) 2000
Display resolution *	3840 x 2160 pixels
Display diagonal (metric)	138 cm

TV tuner

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

Smart TV

Smart TV *	✔
Operating system installed *	Tizen
Hybrid Broadcast Broadband TV (HbbTV)	✔
Hybrid Broadcast Broadband TV (HbbTV) version	2.0.2

Audio

Number of speakers *	2
RMS rated power *	20 W
Audio decoders	Dolby Digital
Audio decoding technologies	Dolby Digital Plus
Audio pre-selection descriptor	✔
Q-Symphony	✔
Enhanced Audio Return Channel (eARC)	✔

Network

Wi-Fi *	✔
Ethernet LAN *	✔
Wi-Fi standards	Wi-Fi 5 (802.11ac)
Wi-Fi Direct *	✔
Bluetooth *	✔

Performance

IPv6 support	✔
MBR support	✔
ConnectShare (HDD)	✔
ConnectShare (USB)	✔

Ports & interfaces

HDMI Quick Switch	✔
Audio Return Channel (ARC)	✔
Ethernet LAN (RJ-45) ports *	1
USB 2.0 ports quantity *	1
Digital audio optical out	1
RF ports quantity	1
Common interface (CI) *	✔
HDMI ports quantity *	3
PC in (D-Sub) *	✘

Management features

Electronic Programme Guide (EPG)	✔
On Screen Display (OSD)	✔
Number of OSD languages	28

Power

Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	101 kWh
Power consumption (typical) *	101 W
Energy consumption (HDR) per 1000 hours *	130 kWh
Power consumption (standby) *	0.5 W
AC input voltage	220 - 240 V
AC input frequency	50/60 Hz

Weight & dimensions

Width (with stand)	1230.5 mm
Depth (with stand)	250.2 mm

Network

Bluetooth version	4.2
Browsing	✓
Web browser	✓

Design

Rollable display	✗
Colour name	Titan Grey
VESA mounting *	✓
Panel mounting interface	200 x 200 mm
Product colour *	Grey

Performance

High Dynamic Range (HDR) supported *	✓
High Dynamic Range (HDR) technology	Filmmaker Mode,High Dynamic Range 10+ (HDR10 Plus),Hybrid Log-Gamma (HLG)
Game mode	✓
Teletext function	✓
Subtitles function	✓
Eco sensor	✓
TV key support	✓

Weight & dimensions

Height (with stand)	783.3 mm
Weight (with stand)	14.2 kg
Width (without stand)	123 cm
Depth (without stand)	15.8 cm
Height (without stand)	84.3 cm
Weight (without stand)	13.9 kg
Stand width	103 cm
Stand depth	25 cm

Packaging data

Desktop stand	✓
Mounting kit	✓
Cables included	AC
Remote control type	TM2140A
E-manual	✓
Package width	1386 mm
Package depth	843 mm
Package height	158 mm
Package weight	18.2 kg
Package type	Box

8 806092 076440