100U7STUK

100 '' U7S | ULED MiniLED Smart TV 4K



General information

Model name:	**100U7STUK**	Series:	**U7S**
Type:	**ULED Smart TV**	Material of frame:	**Metal/Plastic**
Colour of appliance:	**Black/Dark grey**	Cabinet material:	**Plastic**
Stand colour:	**Black/Dark Grey**	Stand material:	**Metal**

Panel performance

Panel aspect ratio:	**16:9**	Screen diagonal size (inch):	**100 in**
Screen diagonal size (cm):	**253 cm**	Resolution max.:	**4K Ultra HD 3840x2160**
Angle of visibility:	**178 °**	Panel response time:	**6,5 ms**
Backlight technology:	**DLED**	3D technology:	**No**
2D to 3D:	**No**	HDR technology:	**4K HDR Immersive, HDR10+ Adaptive, HDR10+, HDR10, HDR**
HLG technology:	**Yes**	Dolby technology:	**Dolby vision IQ**
HDR10+ gaming technology:	**Yes**	Dolby Vision Gaming:	**Yes**

Improving engines

Upscaling Ultra HD:	**Yes**	MEMC technique:	**Yes**
Input lag in game mode:	**≤ 7 ms (4K 120 Hz input)**		

Sound

Sound output power:	**2x15 W + 20 W**	Sound technology:	**Dolby Atmos**
User equalizer:	**Yes**	Dolby Atmos system:	**Yes**
EzPlay:	**Yes**	Hi-Concerto:	**Yes**
TV mode:	**Yes**		

Convenience

Media player:	**Audio, Picture, Video**	User interface:	**VIDAA Smart OS**

Internet

Screen sharing:	**Yes**	Content sharing:	**DMP/DMR**
Airplay 2 support:	**Yes**		

Reception and TV features

Digital and analog tuner:	**DVB-T2/T/C/S2/S**	Parental control:	**Yes**
PVR function:	**Depends on location**	Time shift:	**Depends on location**

Connectivity

Common interface (CI+):	**V2.0**	HDMI1 connector:	**HDMI2.1/ALLM, VRR (165 Hz)**
HDMI2 connector:	**HDMI2.1/ALLM, VRR (165 Hz)**	HDMI3 connector:	**HDMI2.1/eARC, ALLM, VRR (165 Hz)**
HDMI4 connector:	**HDMI2.1/ALLM, VRR (165 Hz)**	Number of USB (2.0) connectors:	**1**
Number of USB (3.0) connectors:	**1**	Number of S/PDIF outputs:	**1**
Number of audio (L/R) inputs:	**1**	Number of RF tuners:	**2**
Number of composite (AV) inputs:	**1**	Number of subwoofers:	**1**
Number of Ethernet RJ45 ports:	**1**	WiFi technology:	**IEEE 802.11 a/b/g/n/ac-2.4G, 5G**
Bluetooth:	**Yes**	Light sensor:	**Yes**

Eco and power supply

Voltage:	**100-240 V**	Energy efficiency class HDR:	**G**
Energy efficiency class SDR:	**F**	Power consumption in standby mode:	**0.5 W**
Power consumption in working mode max.:	**490 W**		

Accessories

Stand (LxW) - mm:	**1735×480**	VESA Wall Mount Compatible:	**800x400**

DMP formats

Supported video formats:	**AVI, MP4, MKV, TS, FLV, WMV, MOV, WEBM**	Video Codec:	**HEVC/H.265, MPEG4, MPEG2, VC1, VP9, AV1, MPEG-1, AVC (H.264), WMV3, VP8**
Supported audio formats:	**WMA, FLAC, MP3, WAV**	Supported picture formats:	**JPEG, BMP, PNG, GIF, JPG**

Weight and dimensions

Gross weight:	**81.5 kg**	Net weight:	**63.5 kg**
Product weight including stand:	**63.5 kg**	Net weight of TV without stand:	**62 kg**
Product position at packing:	**Vertical**	Width of the packed product:	**2398 mm**
Height of the packed product:	**1490 mm**	Depth of the packed product:	**250 mm**
Width of the television with stand:	**2229 mm**	Height of the television with stand:	**1317 mm**

Depth of the television with stand:	**480 mm**	Width of the product:	**2229 mm**
Height of the product:	**1282 mm**	Depth of the product:	**82 mm**
Distance between stands max.:	**1735 mm**	Bezel width - top:	**2.2 mm**
Bezel width - bottom:	**17.5 mm**	Bezel width - left:	**2.2 mm**
Bezel width - right:	**2.2 mm**	Single stand:	**No**
Cable management:	**Yes**	Product code:	**20018857**
EAN code:	**6942351438122**		