

100E78STUK PRO

Hisense

100 " | Hi-QLED Smart TV 4K 144 Hz



General information

Model name:	100E78STUK PRO	Type:	Hi-QLED 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 °	Frequency:	144 Hz
Panel response time:	6 ms	Backlight technology:	DLED
3D technology:	No	2D to 3D:	No
HDR technology:	HDR, HDR10, HDR10+, HDR10+ Adaptive, 4K HDR Immersive	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
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Internet

Screen sharing:	Yes	Content sharing:	DMP/DMR
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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**

HDMI2 connector: **HDMI2.1/ALLM**

HDMI3 connector: **HDMI2.1/eARC, ALLM, VRR (144 Hz)**

HDMI4 connector: **HDMI2.1/ALLM, VRR (144 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: **E**

Power consumption in standby mode: **0.5 W**

Power consumption in working mode max.: **450 W**

Accessories

Stand (LxW) - mm: **1735X480**

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: **JPG, GIF, PNG, BMP, JPEG**

Weight and dimensions

Gross weight: **70 kg**

Net weight: **52 kg**

Product weight including stand: **52 kg**

Product position at packing: **Vertical**

Width of the packed product: **2395 mm**

Height of the packed product: **1493 mm**

Depth of the packed product: **207 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:	1284 mm
Depth of the product:	95 mm	Distance between stands max.:	1734 mm
Bezel width - top:	1.6 mm	Bezel width - bottom:	17 mm
Bezel width - left:	1.6 mm	Bezel width - right:	1.6 mm
Product code:	20018879	EAN code:	6942351435800