



**U55K6100**

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- UHD 4K
- Dolby Vision HDR
- SmarTVue
- 3 HDMI, 2USB

HD +

## DISPLAY

Screen Size	55"
Resolution	3840x2160

## MAIN FEATURES

Smart TV	Yes
Processor Type	QUAD CORE
TV-DVD Combi	No

## SMART TV FEATURES

HBBTV	HbbTV + OpApp
Web Browser	Yes
Netflix	Yes
Netflix 4K	Yes
Youtube	Yes
Youtube 4K	Yes
Freeview Play	No
Internal WLAN	YES(INTERNAL)
Bluetooth	Yes
AVS	YES(AVS)
Screen Mirroring (Miracast)	Yes
Smart Guide Application	Yes
Smart Remote Application	Yes

## TUNER/BROADCASTING

Dual Tuner	No
UHD from Satellite	Yes
HEVC (H.265) Decoder	Yes
Hybrid Log Gamma (HLG)	Yes
Electronic Program Guide (EPG)	Yes
Auto Search	Yes
Program Storage Capacity (Analog)	200
Program Storage Capacity (Digital S/S2)	10000
Program Storage Capacity (Digital T/T2/C)	800
Antenna Input	Yes
Freesat	No

## FEATURES

Media Player	Yes
USB Recording (PVR Ready)	No
Channel List USB Cloning	Yes
HDMI ARC	Yes
HDMI CEC	Yes
MHL via HDMI (Mobile HD Link)	No
Teletext	Yes
Child Lock	Yes
NTSC Playback	Yes
Basic Hotel Mode	BASIC HOTEL MODE
Menu Languages	English, German, French, Danish, Finnish, Norway, Italian, Spanish

## VIDEO

Wide Color Gamut	No
HDR	HDR10+DOLBY VISION
UHD Upscaler	Yes
Picture Modes	Dynamic, Game,Sports, Cinema, Natural, User
MEMC	Yes

## SOUND

<b>Audio Output Power (RMS)</b>	2x10W RMS(%10 THD)
<b>DTS Decoder</b>	DTS TruSurround+DTS HD
<b>Internal Subwoofer</b>	No
<b>Speaker Type</b>	DOWNFIRING SPEAKER
<b>Equalizer</b>	5 band
<b>Ger (D) + Nicam Stereo</b>	Default

## CONNECTIONS

<b>HDMI</b>	3 HDMI
<b>USB</b>	2 USB
<b>Scart</b>	Via RCA
<b>VGA (PC in - D-Sub15)</b>	Yes
<b>CI+</b>	CI+ / XCA
<b>Component (YPbPr) in</b>	VIA PC INPUT
<b>Composite Video/Audio in</b>	Yes
<b>Digital Audio Output</b>	OPTIC OUT
<b>Ethernet</b>	Yes
<b>Headphone out</b>	Default

## MECHANICS

<b>Boxed Dimensions (mm)</b>	1369X154X875
<b>Gross Weight (gr)</b>	18900
<b>Net Weight (gr)</b>	14850
<b>VESA (Wall mount) WxH</b>	M6 200X200

## ACCESSORIES

<b>Remote Control</b>	Yes
<b>Remote Control Battery</b>	Yes
<b>Small Remote Control</b>	No

## POWER/ENERGY

<b>Standby Energy Consumption</b>	0,5W
<b>Working Voltage - Frequency</b>	220-240V AC 50Hz
<b>Luminance %</b>	0,72
<b>Lead (mg)</b>	0
<b>Mercury (mg)</b>	0
<b>12V TV (Mobile TV)</b>	No