



smartVue remote



smartVue share



sound master PRO



picture master PRO



super resolution



micro dimming

Dolby Vision



me/mc

4K ULTRA HD SMARTVUE

U55K6100W

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55

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

DISPLAY

Screen Size	55"
Resolution	3840x2160

MAIN FEATURES

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

SMART TV FEATURES

HBBTV	HbbTV
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)	Yes
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

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

CONNECTIONS

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

MECHANICS

Boxed Dimensions (mm)	1369X154X875
Gross Weight (gr)	19300
Net Weight (gr)	15100
VESA (Wall mount) WxH	M6 200X200

ACCESSORIES

Remote Control	Yes
Remote Control Battery	Yes
Small Remote Control	No

POWER/ENERGY

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