LED
55UG6400

THOMSON

ULTRA HD

PPI 500
Picture Performance Index



androidtv

Specifications of 55UG6400

Resolution : 3840x2160
Dynamic contrast : Mega

Sound power: 2x8 W

Tuner : DVB-T2/C/S2

Digital connectors : 3 x 2.0b
USB Multimedia Port (HD & SD Video, photo, music) : 2 x 2.0

E A↑G

DVB T2/C/S2

10-bit PANEL

Bluetooth

DOLBY DIGITAL PLUS

Quad Core

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55UG6400



Screen size (inches/cm)	55 / 139.7
Visible screen size : diagonal(inches/cm)	54.6 / 139
Panel resolution	UHD
Wide color tecnhnology	-
HDR (High Dynamic Range)	
HDR formats	HDR10, PQ10, HLG
HDR brightness	-
Picture Motion Index*	1500
Resolution	3840x2160
Curved / Curvature	-
10 bit panel	Yes
Dynamic contrast	Mega
Picture processing	IPQ 2.0 Engine
Dimming	Pro
Ultra AR coating	-
UHD upscaling	UHD Super Resolution
Color management	3D LUT, 10P & 2P calibration
Digital Noise Reduction	Yes
Film Mode	Yes

* Picture performance Index

Sound power	2x8 W
Music sound power	2x16 W
Dolby	Dolby AC4
Sound Processing	Dolby Audio
Equaliser	Presets
Speaker type	Down Firing
Audio quality by	-
Speakers	Full range
Digital Pure Sound	-
Woofer	-
Auto volume control	Yes

Processor	Quad Core
SmartTV	AndroidTV & TV+ (29 languages)
Android OS	Android P (9.0), v11 Q4 '21
GuideOn (Internet EPG)	-
4K	Netflix, YouTube, Amazon Prime & more
Applications	Google Play Store
Social	Yes
Web browser	Yes
HbbTV	2.0.2
Voice search	-
Internal memory	16GB / 10 GB

Smartphone / Tablet remote support	Yes
USB multimedia*	Yes
Caption(Subtitle)	Yes
Divx compatibility	-
Clock & On/Off timer	-
Game mode	Yes
Sports mode	Yes
Multipicture	PAT
Sleep timer	Yes
Hotel mode	Yes w. OTT purge (v317)
OSD Languages	29
HDMI CEC (T-link)	Full
HDMI quick switch	Yes

* USB key not included

Bluetooth	A2DP, HID
DLNA 1.5	Yes
Wifi display	Chromecast & T-cast
USB HID support	Yes

Remote control batteries	Yes
Remote Control	RC802N4

DTV Tuner	DVB-T2/C/S2
Video decoding	H.265 UHD, H.264, MPEG-2
Analogue tuner	Yes
Analogue tuner systems	PAL/SECAM/NTSC (AV) BG/DK/I/LL'
CI+	Yes (1.4)
EPG (DVB EIT/SI)	up to 8 days
Auto channel search	Yes
Teletext	Yes

HDMI	3 x 2.0b
HDCP 2.2	2,2
USB	2 x 2.0
YPbPr	CVBS Optional
DVI-in (video)	-
Ethernet (LAN RJ-45)	Yes
Wifi	Built-in b/g/n 2.4Ghz MIMO
Digital Audio Out	Optical
Headphone	Yes
Antenna jack input (Terrestrial/Cable)	1
Antenna jack input (Satellite)	1
Satellite norms compatibility: DiseqC / Scd	Yes v.2.2 / No
CI slot	1
HDMI ARC	via HDMI 1
HDMI max resolution	2160P/60Hz 422 12bit
MHL	Yes (3.0) via HDMI1
Power cable	Detachable, 1.5 m

Color	Black
Vesa size	200 x 300 mm
Stand type	Fixed

Energy efficiency class SDR	E
Annual SDR power consumption	59 W
Energy efficiency class HDR	G
Annual HDR power consumption	93 W
Auto power off	Yes
Power supply	220-240V~50Hz
Power consumption (standby)*	0.25 W
Power consumption (network standby)*	453.00 W
Peak luminance ratio	71%
Power consumption (maximum)*	105 W
Mercury content	0.0 mg
Presence of Lead	Yes

* Estimation

Product Size	1234 / 770 / 265 mm
Stand width	1029 mm
Product size w/o stand	1234 / 719 / 11-54-84 mm
Packaging size	1395 / 868 / 135 mm
Product / packaging	11.30 / 15.40 kg
Without stand	11.10 kg
EAN	5901292514648
Manual - languages number	29
Incl. 3D glasses	-

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