

LED
43UD6406

THOMSON



androidtv



Specifications of 43UD6406

Resolution : 3840x2160
Brightness (cd/m²): 250
Dynamic contrast : Mega

Sound power: 2x8 W

Tuner : DVB-T2/C/S2

Digital connectors : 2 x 2.0a
USB Multimedia Port (HD & SD Video, photo, music) : 1 (1 x 3.0)



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43UD6406



DISPLAY

Screen size (inches/cm)	43 / 109.2
Visible screen size : diagonal(inches/cm)	43 / 108
Panel resolution	UHD
Wide color technology	-
Brightness (cd/m²)	250
HDR (High Dynamic Range)	HDR
HDR brightness	-
Picture Motion Index*	1200
Resolution	3840x2160
Curved / Curvature	-
10 bit panel	Yes
Dynamic contrast	Mega
Picture processing	Pure Image Ultra HD
Dimming	Yes
Ultra AR coating	-
UHD upscaling	UHD
Color management	UHD Color Extender
Digital Noise Reduction	Yes
Film Mode	Yes

* Picture performance Index

AUDIO

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

SMART CONTENT

Processor	Quad Core
SmartTV	AndroidTV & TV+ (29 languages)
Android OS	Android O (8.0)
GuideOn (Internet EPG)	-
4K	Netflix, YouTube & more
Applications	Google Play Store & TV+
Social	Yes
Web browser	Yes
HbbTV	1,5
Voice search	Ready
Internal memory	16GB / 10 GB

3D

3D Technology	-
2D to 3D conversion	-
3D depth adjustment	-
3D resolution	-

CONVENIENCE

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

* USB key not included

CONVERGENCE

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

CONTROL

Remote control batteries	Yes
Remote Control	RC802N1

TUNER/BROADCASTING

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/LL'
CI+	Yes (1.3)
EPG (DVB EIT/SI)	up to 8 days
Auto channel search	Yes
Teletext	Yes

CONNECTIVITY

HDMI	2 x 2.0a
HDCP 2.2	All HDMI's
USB	1 (1 x 3.0)
YPbPr	CVBS
DVI-in (video)	via HDMI3
Ethernet (LAN RJ-45)	Yes
Wifi	Built-in b/g/n
Digital Audio Out	Coaxial
Headphone	Yes
Antenna jack input (Terrestrial/Cable)	1
Antenna jack input (Satellite)	1
Satellite norms compatibility: DseqC / Scd	Yes v.1.0 / No
CI slot	1
HDMI ARC	via HDMI 2
HDMI max resolution	2160P/60Hz 12bit
MHL	Yes (3.0) via HDMI1
Power cable	Detachable, 1.5 m

DESIGN

Color	Black, Silver stand
Vesa size	100 x 100 mm
Stand type	Fixed

POWER

Energy efficiency class*	A+
Auto power off	Yes
Power supply	220-240V~50Hz
Power consumption (standby)*	0.33 W
Power consumption (on mode)*	53 W
Annual power consumption*	78 kWh
Peak luminance ratio	70%
Power consumption (maximum)*	85 W
Mercury content	0.0 mg
Presence of Lead	Yes

* Estimation

DIMENSIONS & WEIGHT

Product Size	970 / 625 / 197 mm
Product size w/o stand	970 / 572 / 14-45-78 mm
Packaging size	1140 / 655 / 130 mm
Product / packaging	7.40 / 10.00 kg
Without stand	7.30 kg
EAN	5901292511401
Manual - languages number	29
Incl. 3D glasses	-