

LED  
40FE5606

**THOMSON**

**HD**  
**TV**  
1080p

**PPI 400**  
Picture Performance Index



androidtv

## Specifications of 40FE5606

Resolution : 1920x1080  
Brightness (cd/m<sup>2</sup>): 270  
Dynamic contrast : Mega

Sound power: 2x8 W

Tuner : DVB-T2/C/S2

Digital connectors : 2 x 1.4  
USB Multimedia Port (HD & SD Video, photo, music) : 1 x 2.0

DVB-T2/C/S2

x2  
HDMI

1 USB B  
UNIVERSAL SERIAL BUS

Quad  
Core

[www.thomson.tv.eu](http://www.thomson.tv.eu)

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## 40FE5606



<b>DISPLAY</b>					
Screen size (inches/cm)		40 / 101.6			
Visible screen size : diagonal(inches/cm)		39.5 / 100			
Panel resolution		FHDS			
Wide color technology		-			
Brightness (cd/m <sup>2</sup> )		270			
HDR (High Dynamic Range)		-			
HDR brightness		-			
Picture Motion Index*		400			
Resolution		1920x1080			
Curved / Curvature		-			
10 bit panel		-			
Dynamic contrast		Mega			
Picture processing		Pure Image Ultra			
Dimming		Yes			
Ultra AR coating		-			
UHD upscaling		Yes			
Color management		Color Extender			
Digital Noise Reduction		Yes			
Film Mode		Yes			
* Picture performance Index					
<b>AUDIO</b>					
Sound power		2x8 W			
Music sound power		2x16 W			
Dolby		Dolby Digital Plus			
Sound Processing		Dolby Audio processing			
Equaliser		Yes			
Speaker type		Down Firing			
Audio quality by		-			
Speakers		Full range			
Digital Pure Sound		-			
Woofer		-			
Auto volume control		Yes			
<b>SMART CONTENT</b>					
Processor		Quad Core			
SmartTV		AndroidTV & TV+ (29 languages)			
Android OS		Android O (8.0)			
GuideOn (Internet EPG)		-			
4K		-			
Applications		Google Play Store & TV+			
Social		Yes			
Web browser		Yes			
HbbTV		1,5			
Voice search		Ready			
Internal memory		16GB / 10 GB			
<b>3D</b>					
3D Technology		-			
2D to 3D conversion		-			
3D depth adjustment		-			
3D resolution		-			
<b>CONVENIENCE</b>					
Smartphone / Tablet remote support		Yes			
USB multimedia*		Yes			
Caption(Subtitle)		Yes			
Divx compatibility		-			
Clock & On/Off timer		Yes			
Game mode		Yes			
Sports mode		Yes			
Picture in Picture		-			
Sleep timer		Yes			
Hotel mode		-			
OSD Languages		29			
HDMI CEC (T-link)		Full			
HDMI quick switch		Yes			
<b>CONVERGENCE</b>					
Bluetooth		-			
DLNA 1.5		Yes			
Wifi display		Chromecast & T-cast			
USB HID support		Yes			
<b>CONTROL</b>					
Remote control batteries		Yes			
Remote Control		RC802N1			
<b>TUNER/BROADCASTING</b>					
DTV Tuner		DVB-T2/C/S2			
Video decoding		H.265 FHD, 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			
<b>CONNECTIVITY</b>					
HDMI		2 x 1.4			
HDCP 2.2		-			
USB		1 x 2.0			
YPbPr		CVBS			
DVI-in (video)		via HDMI2			
Ethernet (LAN RJ-45)		Yes			
Wifi		Built-in b/g/n			
Digital Audio Out		Optical			
Headphone		Yes			
Antenna jack input (Terrestrial/Cable)		1			
Antenna jack input (Satellite)		1			
Satellite norms compatibility: DiseqC / Scd		Yes v.1.0 / No			
CI slot		1			
HDMI ARC		via HDMI1			
HDMI max resolution		1080P/60Hz			
MHL		-			
Power cable		1.5 m			
<b>DESIGN</b>					
Color		Black			
Vesa size		100 x 100 mm			
Stand type		Fixed			
<b>POWER</b>					
Energy efficiency class*		A+			
Auto power off		Yes			
Power supply		220-240V~50Hz			
Power consumption (standby)*		0,29 W			
Power consumption (on mode)*		46 W			
Annual power consumption*		68 kWh			
Peak luminance ratio		76%			
Power consumption (maximum)*		75 W			
Mercury content		0,0 mg			
Presence of Lead		Yes			
* Estimation					
<b>DIMENSIONS &amp; WEIGHT</b>					
Product Size		905 / 575 / 186 mm			
Product size w/o stand		905 / 524 / 11-40-75 mm			
Packaging size		1040 / 634 / 130 mm			
Product / packaging		6,40 / 8,60 kg			
Without stand		6,40 kg			
EAN		5901292512668			
Manual - languages number		29			
Incl. 3D glasses		-			

\* USB key not included