

**LED**  
**32HE5606**

**THOMSON**

**HD**  
**TV**

**PPI 300**  
Picture Performance Index

**androidtv**



## Specifications of 32HE5606

Resolution : 1366x768  
Brightness (cd/m<sup>2</sup>): 270  
Dynamic contrast : Mega

Sound power: 2x5 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**  
UNIVERSAL SERIAL BUS

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

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## 32HE5606



### DISPLAY

Screen size (inches/cm)	32 / 81.3
Visible screen size : diagonal(inches/cm)	31.5 / 80
Panel resolution	HD
Wide color technology	-
Brightness (cd/m²)	270
HDR (High Dynamic Range)	-
HDR brightness	-
Picture Motion Index*	300
Resolution	1366x768
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

### AUDIO

Sound power	2x5 W
Music sound power	2x10 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

### SMART CONTENT

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

### 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	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

\* USB key not included

### CONVERGENCE

Bluetooth	-
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 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

### CONNECTIVITY

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

### DESIGN

Color	Black
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)*	0,29 W
Power consumption (on mode)*	32 W
Annual power consumption*	47 kWh
Peak luminance ratio	78%
Power consumption (maximum)*	50 W
Mercury content	0,0 mg
Presence of Lead	Yes

\* Estimation

### DIMENSIONS & WEIGHT

Product Size	732 / 485 / 182 mm
Product size w/o stand	732 / 435 / 11-40-80 mm
Packaging size	795 / 526 / 133 mm
Product / packaging	4,50 / 6,00 kg
Without stand	4,40 kg
EAN	5901292512675
Manual - languages number	29
Incl. 3D glasses	-