

LED TV 16/9

46FS6646

**THOMSON**

 LEDedge

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



**100Hz**  
Hi-precision motion

**Pure image3**  
Intelligent 1080p Engine

**DVB-T/C**

**CI+**

**HDMI**  
HIGH DEFINITION MULTIMEDIA INTERFACE



**eco mode**

### Key specifications of 46FS6646

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LED edge  
Resolution : 1920 x 1080  
Brightness : 500 cd/m<sup>2</sup>  
Dynamic contrast : Up to 3 000 000 : 1  
100Hz Hi-Precision motion

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Sound : Nicam Stereo : 2 x 15 W

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Tuner : DVB-T and DVB-C\* (MPEG4), Analog Tuner  
CI+

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Digital connectors : 5 HDMI - HDCP - 1 YPrPb  
USB Multimedia Port (FHD & SD Video, photo, music) : 1  
Scart : 1  
PC mode : 1

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Swivel stand

\* DVB-C is only available for certain countries and cable operators

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## 46FS6646

# THOMSON



Brand **THOMSON**

### PICTURE

Screen size : diagonal (cm/inch)	<b>116/46</b>
Category	<b>16/9</b>
Panel type	<b>LED EDGE</b>
Resolution	<b>1920 x 1080</b>
Max PC resolution	<b>1360 x 768- 60Hz</b>
Horizontal & vertical viewing angle	<b>178 / 178</b>
Frame rate	<b>100 Hz</b>
Response time (gray to gray)	<b>6 ms</b>
Picture noise reduction	<b>Yes</b>
Brightness	<b>500 cd/m2</b>
Dynamique contrast	<b>Up to 3 000 000 : 1</b>
Format control	<b>Yes</b>
16/9 autoformat	<b>Yes</b>
Picture enhancement	<b>3D Comb Filter</b>
Multipicture	<b>PAT / PAP</b>
Picture presets	<b>Cool / Normal / Warm</b>
Zoom type	<b>16:9 zoom / 16:9 format / 4:3 format / cinerama / 16:9 zoom up / 14:9 zoom</b>

### SOUND

Sound type	<b>Nicom Stereo</b>
Music power	<b>2 x 15 W</b>
Loudspeakers built in (T/M/B)	<b>-/2/-</b>
Sound system	<b>Virtual Surround</b>
Frequency range	<b>100, 300, 1k, 3k, 8k</b>
Sound effect	<b>Multimedia / Movie/ Music / Speech / Personal</b>
Vol control headphone	<b>-</b>

### RECEPTION

Reception norm	<b>BG / DK / I / LL'</b>
Video standard	<b>PAL / SECAM / NTSC (AV)</b>
Program number	<b>999 + 1 SCART + TNT</b>
DVB-T	<b>Yes / MPEG4</b>
DVB-C	<b>Yes / MPEG4</b>

### USER CONVENIENCE

Sleep / wake-up timer	<b>Yes / Yes</b>
Parental feature	<b>Yes</b>
Program auto switch off	<b>Yes</b>
On screen menu	<b>Yes</b>
Remote control type	<b>RC1994946</b>
Hotel mode	<b>No</b>
Installation	<b>Auto</b>

Menu languages	<b>English, Spain, French, German, Italy, Czech, Croatian, Danish, Hungarian, Dutch, Norwegian, Polish, Portuguese, Romanian, Slovak, Slovenian, Serbian, Finnish, Swedish, Turkish, Greek, Bulgarian, Russian, Latvian, Lithuanian, Estonian, Ukrainian</b>
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### SERVICES

Teletext type	<b>1,5</b>
Teletext pages	<b>1000</b>

### SIDE CONNECTORS

HD connector	<b>5 HDMI - HDCP</b>
CI+ (slot)	<b>Yes</b>
SPDIF	<b>Yes</b>
Memory card reader slot	<b>No</b>
USB port	<b>Yes</b>
Scart 2	<b>-</b>
Scart 3	<b>-</b>
CINCH audio in/out	<b>-/-</b>
CINCH video in/out	<b>-/-</b>
S-Video in/out	<b>-/-</b>
CINCH in	<b>-</b>
Headphone connector	<b>-</b>
Hotel connector	<b>No</b>

### REAR BOTTOM CONNECTORS

Antenna (analogical/digital)	<b>2 in 1</b>
PC mode	<b>VGA</b>
PC Audio in	<b>Share with YPrPB</b>
Scart 1	<b>CVBS / RGB with adaptator</b>
HD connector	<b>YPrPb with adaptator</b>

### DESIGN

Color Black & Silver	<b>FC Transparent / BC Black</b>
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### GENERAL DATA

EAN code	<b>3244480285961</b>
Size (WxHxD) in mm	<b>1128*765.3*277</b>
Size w/o stand in mm	<b>1127.5*731*46.5</b>
Pacakaging size in mm	<b>1236*198*874</b>
Weight : net/gross in kg	<b>17.5/21</b>
Weight with stand w/o stand in kg	<b>17.5/14.3</b>
Instruction booklet languages	<b>24</b>

### WALL-MOUNT VESA (NON INCLUDED)

VESA	<b>400*400</b>
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### ELECTRIC CONSUMPTION

Power consumption Working/standby	<b>120W / &lt;0.3W</b>
Light Sensor	<b>Yes</b>