LED
H32S5916

HD TV

PPI 100
Picture Performance index



Specifications of H32S5916

Resolution : 1366x768
Brightness (cd/m²): 250
Dynamic contrast : Mega

Sound power: 2x5 W

Tuner : DVB-T2/C/S2

Digital connectors : 3 x 1.4
USB Multimedia Port (HD & SD Video, photo, music) : 2 x 2.0

DVB T2/C/S2 3 HDMI 2 USB

H32S5916



DISPLAY

Screen size (inches/cm)	32 / 81
Visible screen size : diagonal(inches/cm)	31 / 80
Panel resolution	HD
Wide color Technology	-
Brightness (cd/m²)	250
HDR (High Dynamic Range)	
HDR brightness	-
Picture Performance Index*	100
Resolution	1366x768
Curved / Curvature	-
10 bit panel	-
Dynamic contrast	Mega
Picture processing	Pure Image Ultra
Dimming	-
Ultra AR coating	-
UHD upscaling	-
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	-
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	3.0 (27 languages)
Android OS	-
GuideOn (Internet EPG)	-
4K	-
Applications	Yes
Social	Yes
Web browser	Yes
HbbTV	1,5
Voice search	-
Internal memory	-

3D

3D Technology	-
2D to 3D coversion	-
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	PAP
Sleep timer	Yes
Hotel mode	Yes
OSD Languages	27
HDMI CEC (T-link)	Full
HDMI quick switch	Yes

CONVERGENCE

Bluetouth	-
DLNA 1.5	Yes
Wifi display (Miracast)	Yes
USB HID support	Yes

CONTROL

Remote control batteries	Yes
Remote Control	RC311FUI1

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

CONNECTIVITY

HDMI	3 x 1.4
HDCP 2.2	-
USB	2 x 2.0
Scart	1
YPbPr	1
DVI-in (video)	via HDMI3
Ethernet (LAN RJ-45)	Yes
Wifi	Built-in b/g/n
Digital Audio Out	Coaxial
Headphone	Yes
RF in (IEC Terrestial/Cable)	1
RF in (F Sat)	1
Sat: Diseq / SCD	Yes v.1.0 / Yes (manual)
CI slot	1
HDMI ARC	via HDMI3
HDMI max resolution	1080P/60Hz
MHL	-
Power cable	1.5 m

DESIGN

Color	Black high gloss
Vesa size	200 x 100 mm
Stand type	Fixed

POWER

Energy efficency class*	A+
Auto power off	Yes
Power supply	220-240V~50Hz
Power consumption (standby)*	0,29 W
Power consumption (network standby)*	- W
Power consumption (on mode IEC62087 Ed.2)*	33 W
Annual power consumption (EU standard)*	63 kWh
Peak luminance ratio	65%
Power consumption (maximum)*	80 W
Mercury content	0,0 mg
Presence of Lead	Yes

DIMENSIONS & WEIGHT

Product Size	735 / 480 / 190 mm
Product size w/o stand	735 / 435 / 50-80 mm
Packaging size	800 / 520 / 133 mm
Product / packaging	4,40 / 5,80 kg
Without stand	4,30 kg
EAN	5901292509026
Manual	27
Incl. 3D glasses	-

Specifications are subject to change without notice. Photos are not contractual.
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