

**ThinQ AI**

**Magic Remote™**

**NETFLIX**

**YouTube**

**prime video**

**HDR10**  
HIGH DYNAMIC RANGE

**HDMI™**  
HIGH SPEED HDMITHATV INTERFACE

**Dolby**  
AUDIO

**DVB-T2/C/S2**

**WiFi**

**Bluetooth™**

Works with  
**Apple AirPlay**

Works with  
**Apple Home**



**IMAGE**

Picture Quality	HD
Resolution (pixels)	1366 x 768
Contrast	3000 : 1 (Typ.) (TM)
Brightness	Typ: 180cd/m2
Screen Technology	HVA, Normally Black, Transmissive
Wide viewing angle	89/89/89/89 (Typ.)(CR≥10)
3D	No
CPU	ARM cortex-A55*4 1.4GHz
GPU	Mali-G31 MP2
Upscaler	Yes
Noise reduction	/
Colors	16.7M
HDR	HDR10, HLG (2K 60 Hz)
Refresh Rate	60Hz
Aspect Ratio	16:09
Response time(Typ)	6,5ms

**SUPPORTED FORMAT**

Audio Decoding	AC3 (Dolby Digital), EAC3 (Dolby Digital Plus, AAC, MPEG-1 Layer I/ II, MPEG-1/2, LPCM, PCM, Dolby AC-4, AMR-WB, AMR-NB)
Video Decoding	Xvid, H.264/AVC, Motion Jpeg, H.265/HEVC, MPEG-1, MPEG-2, MPEG-4, VP8, VP9, AV1
USB FORMAT	NTFS, FAT

**AUDIO SPECIFICATION**

Surround Mode	Yes
Audio Power	2*8W



**SMART TV**

Smart	Yes
Platform	WebOS Hub
Chipset	RTD2864
ROM	8GB
RAM	1.5GB
Operating system	WebOS 8.1
Wifi	IEEE 802.11b/g/n/ac
Bluetooth	Yes (V 5.0)
ThinQ	Yes
Virtual Keyboard	Yes
Miracast Compliance	Yes
Internet browser	Yes
Shortcut buttons	Yes
Music Player	Yes
Application	Yes
App Store	Yes
Magic Remote	Yes
Universal Remote Control	Yes

**CONNECTIVITY**

HDMI Input	3
HDMI version	1,4
HDCP	HDCP 1.4
ARC (Audio Return Channel)	eARC via HDMI 2
USB Port	2 x USB2.0
Common Interface (CI+ Port)	Yes
Common Interface (CI+ Port) Version	2.0
Antenna Input	2 (RF&LNB)
Composite Input (AV)	Yes (miniAV)
VGA	No
Component Input (YPbPr)	No
Earphone	Yes
Audio Out	Yes
SPDIF Output	Yes (Optical)
Ethernet (LAN)	Yes (10/100M)

**RECEPTION**

DVB-T2/C/S2 Tuner	Yes
HbbTV	Yes (V2.0)

**MULTIMEDIA FONCTIONS**

Media File Browser	Yes
HDMI CEC / ARC	Yes / HDMI 2
USB Keyboard / Mouse Support	Yes

**STRUCTURAL CHARACTERISTICS**

Screen Size	32" (80 cm)
TV weight without stand	3,15 kg
TV weight with stand	3,25 kg
TV weight in carton box (Without TV Wall mount)	4.27 kg
TV dimensions without stand (L x H x W)	719.5 x 422.7 x 74.8mm
TV dimensions with stand (L x H x W)	719.5 x 472 x 205mm
TV dimensions in carton box (L x H x W)	770 x 465 x 107mm
VESA Pattern	100 x 100

**ECO**

	SDR	HDR
Power consumption ON/ Standby	26 W/≤ 0.5 W	28 W/≤ 0.5 W
Rated power (max)	56 W	56 W
Energy consumption / 1000 hours	26 kWh/1000h	28 kWh/1000h
Power supply	AC 100-240V 50/60Hz	AC 100-240V 50/60Hz
Energy Class (A to G)	E	F

**DESIGN**

Color	Black
Stand model	Plastic
Slim	Yes
Frameless	Yes

**STANDARD**

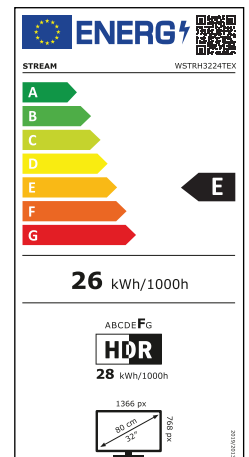
Certification	CE / ROHS
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**CONFORT**

Favorite Channels list	Yes
Parental Control	Yes
Hotel Mode	No
Electronic Program Guide (EPG)	Yes
TELETEXT	Yes
SUBTITLES	Yes

**ACCESSORIES**

Jack adapter	No
Manual	Yes
Remote Control Type	Magic Remote (MR20GA)
Battery Type	2 x AA



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