



SMART TV

Smart	Yes
Platform	Google TV
Chipset	CA55 x 4 @ 1.3Ghz
ROM	16 GByte
RAM	2 GByte
Operating system	Android 11(R+30) Certified Google TV by Google
Wifi	Yes, 802.11 b/g/n/ac 2T2R
Bluetooth	Yes (Version 5.0)
Google Assistant	Yes
Far field speech recognition	Yes
Virtual Keyboard	Yes
Miracast Compliance	Yes
Internet browser	Yes
Shortcut buttons	Yes
Music Player	Yes
Application	Yes
App Store	Yes
Magic Remote	No
Universal Remote Control	No

CONNECTIVITY

HDMI Input	3
HDMI version	2.0
HDCP	2.2
ARC (Audio Return Channel)	Yes (HDMI1) (eARC)
USB Port	1xUSB 2.0 + 1xUSB 3.0
CI+ Port	Yes
Common Interface (CI+ Port) Version	1,4
Antenna Input	2 (RF&LNB)
Composite Input (AV)	Yes (miniAV)
VGA	No
Component Input (YPbPr)	No
Earphone	Yes
Audio Out	No
SPDIF Output	Yes (Optical)
Ethernet (RJ45)	Yes

RECEPTION

DVB-T2/C/S2 Tuner	Yes
HbbTV	Yes, 2.0

MULTIMEDIA FONCTIONS

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

STRUCTURAL CHARACTERISTICS

Screen Size	55" (139cm)
TV weight without stand	12 kg
TV weight with stand	12,17 kg
TV weight in carton box (withou wall mount!)	14.82 kg
TV dimensions without stand (L x H x W)	1234,9 x 713,5 x 110 mm
TV dimensions with stand (L x H x W)	1234,9 x 783,8 x 290,6 mm
TV dimensions in carton box (L x H x W)	1344 x 825 x 172 mm
VESA (Wall hanging)	300x300 mm

ECO

	Version	2021
	SDR	HDR
Power consumption ON/Standby	82 W/≤ 0.5 W	130 W/≤ 0.5 W
Rated power (max)	165 W	165W
Energy consumption kW/ 1000 hours	82 KWh	130 KWh
Power supply	AC 100-240V 50/60Hz	AC 100-240V 50/60Hz
Energy Class	G	G

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

IMAGE

Picture Quality	UHD
Resolution (pixels)	3840 X 2160
Contrast	5500:1 (Typ.)
Brightness	Typ: 450 cd/m2
Screen Technology	DLED
Wide viewing angle	89/89/89/89 (Typ.)(CR≥10)
3D	No
Back Light Unit Type	DLED
CPU	RTD2851
GPU	Mali G31 MP2,Open GL ES3.2
Upscaler	Yes
Noise reduction	Yes
Colors	1.07B
HDR	Yes(HDR10, Dolby Vision)
Refresh Rate	60Hz
Aspect Ratio	16:9
Response time(Typ)	7 ms

SUPPORTED FORMAT

Audio	MPEG 1/2/4, AAC, WMA, AC3, EAC3, AC4
Video	H.265,H.264,PG1/2/4, WMV,VC1,VP8,VP9, AV1
USB FORMAT	NTFS, FAT

AUDIO SPECIFICATION

Surround Mode	Yes
Audio Decoder	Yes
Audio Power	2x12W, HIFI speaker

ACCESSORIES

Jack adapter	Yes
Manual	Yes
Remote Control	Yes
Battery	2 x AA 1.5V



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