



SMART TV

Smart	Yes
Platform	Google TV
Chipset	A55 x 4
ROM	8 GByte
RAM	1.5 GByte
Operating system	Android R, Certified GoogleTV by Google
Wifi	Yes
Bluetooth	Yes
LG ThinQ	No
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

STRUCTURAL CHARACTERISTICS

Screen Size	32" (80 cm)
TV weight without stand	3,4 kg
TV weight with stand	3,5 kg
TV weight in carton box	4,9 kg
TV dimensions without stand (L x H x W)	7200 x 423.4 x 75.3 mm
TV dimensions with stand (L x H x W)	7200 x 469.4 x 191.4 mm
TV dimensions in carton box (L x H x W)	795 x 125 x 482 mm
VESA (Wall hanging)	100 x 200 mm

IMAGE

Picture Quality	HD
Resolution (pixels)	1366 x 768
Contrast	1200 : 1 (Typ.) (TM)
Brightness	Typ: 220cd/m2
Screen Technology	IPS
Wide viewing angle	89/89/89/89 (Typ.)(CR≥10)
3D	No
Back Light Unit Type	Direct LED
CPU	RTD2841A
GPU	Mail G31 MP2 -High speed
Upscaler	Yes
Noise reduction	Yes
Colors	16.7M
HDR	Yes
Refresh Rate	60Hz
Aspect Ratio	16:9
Response time(Typ)	8ms

CONNECTIVITY

HDMI Input	3
HDMI version	1,4
HDCP	HDCP 2.2
ARC (Audio Return Channel)	Yes (HDMI2)
USB Port	2 x USB2.0
Common Interface (CI+ Port)	Yes
Common Interface (CI+ Port) Version	1,4
Antenna Input	2 (RF&LNB)
Composite Input (AV)	Yes
VGA	No
Component Input (YPbPr)	No
Earphone	Yes
Audio Out	No
SPDIF Output	Yes (Optical)
Ethernet (LAN)	Yes

ECO

	SDR	HDR
Power consumption ON/Standby	23,68 W/≤ 0,5 W	34,1 W/≤ 0,5 W
Rated power (max)	60 W	60 W
Energy consumption / 1000 hours	25 kWh	36 kWh
Power supply	Ac 100-240V 50/60Hz	Ac 100-240V 50/60Hz
Energy Class (A to G)	E	G

SUPPORTED FORMAT

Audio Decoding	MP3, AC3, AAC
Video Decoding	H.265, H.264, MPEG-4/2/1, MWV, VC1, VP8, VP9, AV1

AUDIO SPECIFICATION

Surround Mode	Yes
Audio Power	2*5W

RECEPTION

DVB-T2/C/S2 Tuner	Yes
HbbTV	Yes (V 2.0)

ACCESSORIES

Jack adapter	No
Manual	Yes
Remote Control Type	IR + BLUETOOTH
Battery Type	2 * AAA

DESIGN

Color	Black
Stand model	Plastic
Slim	Yes
Frameless	Yes

STANDARD

Certification	CE /RoHS
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MULTIMEDIA FONCTIONS

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

CONFORT

Favorite Channels list	Yes
Parental Control	Yes
Electronic Program Guide (EPG)	Yes
TELETEXT	Yes
SUBTITLES	Yes

