



IMAGE

3D	No
Aspect Ratio	16:9
Brightness (cd/m2)	Typ: 230cd / m ²
Colors	16.7M
Contrast	5000 : 1 (Typ.) (TM)
CPU	ARM cortex -A55*4 1.4GHz
GPU	Mali-G31 MP2
HDR	HDR10, HLG (2K 60 Hz)
Noise Reduction	/
Picture Quality	Full HD
Refresh Rate	60 Hz
Response Time(Typ) (mS)	9,5
Resolution (pixels)	1920x1080
Screen Technology	Super MVA, Normally Black, Transmissive
Upscaler	Yes
Viewing Angle	89/89/89/89 (Typ.)(CR≥10)

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
USB FORMAT	NTFS, FAT
Video Decoding	Xvid, H.264/AVC, Motion Jpeg, H.265/HEVC, MPEG-1, MPEG-2, MPEG-4, VP8, VP9, AV1

AUDIO SPECIFICATIONS

Audio Power	2 x 8 W
Surround Mode	Yes

ACCESSORIES

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

STANDARD

Certification	CE/RoHS
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NETFLIX

YouTube

prime video

DVB-T2/C/S2[®]HDMI[™]
HIGH DEFINITION MULTIMEDIA INTERFACE

ThinQ AI

Magic Remote[™]HDR10
HIGH DYNAMIC RANGEDolby
AUDIOWorks with
Apple HomeWorks with
Apple AirPlay

SMART TV

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

CONNECTIVITY

Antenna Input	2 (RF&LNB)
Audio Out	Yes
Common Interface (CI+ Port)	Yes
Common Interface (CI+ Port) Version	1.4
Component Input (YPbPr)	No
Composite Input (AV)	Yes
Earphone	Yes
Ethernet (RJ45)	Yes (10/100M)
HDCP	HDCP 1.4
ARC (Audio Return Channel)	eARC via HDMI 2
HDMI Inputs	3
HDMI Version	1.4
SPDIF Output	Yes (Optical)
USB Port	2 x USB2.0
VGA	No

RECEPTION

DVB-T2/C/S2 Tuner	Yes
Electronic Program Guide (EPG)	Yes
Favorite Channels list	Yes
HBBTV	Yes (V2.0)
SUBTITLES	Yes
TELETEXT	Yes

MULTIMEDIA FUNCTIONS

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

STRUCTURAL CHARACTERISTICS

TV dimensions with stand (L x H x W)(mm)	892.4 x 550 x 236
TV dimensions without stand (L x H x W)(mm)	892.4 x 506.8 x 76 mm
TV weight with stand (Kg)	5.32
Screen Size	40" (100 cm)
TV dimensions in carton box (L x H x W)(mm)	986*575*120
TV weight in carton box(Kg) (without TV wall mount)	6.71
TV weight without stand (Kg)	5.25
VESA Pattern	200*200

ECO

	SDR	HDR
Energy Class (A to G)	E	F
Energy consumption (KW/1000h)	36	39
Power consumption ON/Standby (W)	36 / ≤ 0.5	39 / ≤ 0.5
Power supply	AC 100-240V 50/60Hz	AC 100-240V 50/60Hz
Rated power (max)(W)	90	90

DESIGN

Color	Black
Frameless	Yes
Slim	Yes
Stand Model	Plastic

COMFORT

Hotel Mode	Yes
Parental Control	Yes



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