



### STANDARD

Certification	CE/RoHS
<b>SMART TV</b>	
App Store	Yes
Application	Yes
Bluetooth	V2.1/3.0/5.0
Chipset	RTD2864
Internet browser	Yes
Smart	Yes
Magic Remote	Yes
Miracast Compliance	Yes
Music Player	Yes
Operating System	webOS 8.3
Platform	WebOS Hub
RAM	1.5 GB
ROM	8 GB
Shortcut buttons	Yes
SW update	yes (OTA update, USB update)
Universal Remote Control	Yes
Virtual Keyboard	Yes
Wifi	IEEE 802.11 a/b/g/n/ac 2.4G/5G

### CONNECTIVITY

Antenna Input	1xRF + 1xLNB
Audio Out	yes, Optical
Common Interface (CI+ Port)	Yes
Common Interface (CI+ Port) Version	1.4
Component Input (YPbPr)	No
Composite Input (AV)	1 x miniAV
Earphone	Yes
Ethernet (RJ45)	Yes
HDCP	2.0
HDMI Inputs	3
HDMI Version	1.4
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
LCN	Yes
SUBTITLES	Yes
TELETEXT	Yes

### MULTIMEDIA FUNCTIONS

Auto Low Latency Mode (ALLM)	No
HDMI ARC	eARC via HDMI 2
HDMI CEC	All HDMI's
HDMI DSC	No
HDMI VRR	No
Media File Browser	Yes
USB support	mouse, keyboard, web-cam (some models)

### STRUCTURAL CHARACTERISTICS

Screen Size	40"
TV dimensions in carton box (L x H x W)(mm)	996x606x118
TV dimensions with stand (L x H x W)(mm)	893x565x179
TV dimensions without stand (L x H x W)(mm)	893x516x65
TV weight with stand (Kg)	4,61
TV weight without stand (Kg)	4,56
VESA Pattern	200 x 100 mm

### 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)	75	75

### DESIGN

Color	Black
Frameless	Yes
Leg position	2(Lateral,Central)
Slim	Yes, Super Slim Design
Stand Model	Plastic

### COMFORT

Eye Care (Low Blue Light Mode)	Yes
Features	usage limite, Remote PC
Hand Free Voice Control	No
Hotel Mode	Yes
Parental Control	Yes
Screen Cast	Airplay, Chromecast, Miracast
Voice Assistant	yes, ThinQ

### IMAGE

3D	No
Aspect Ratio	16:9
Back Light Unit Type	DLED
Brightness (cd/m2)	Typ: 230cd / m <sup>2</sup>
Colors	16.7M
Contrast (typ.)	5000:1
CPU	ARM cortex -A55*4 1.4GHz
GPU	Mali-G31 MP2
HDR	HDR 10, HLG
Local Dimming zones	No
MEMC	No
Noise Reduction	Yes
Picture Quality	Full HD
Quantum Dot	No
Refresh Rate	60 Hz
Response Time(Typ) (mS)	9.5
Resolution (pixels)	1920x1080
Screen Technology	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, exFAT
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
Dolby Atmos.	No
Surround Mode	No

### ACCESSORIES

Battery Type	2 X AA 1.5V
Jack Adapter	No
Manual	Yes
Remote Control	Magic Remote (MR20GA)



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