



SMART TV	
App Store	Yes
Application	Yes
Bluetooth	Yes, V5.1
Chipset	mt9603
Internet browser	Yes
Smart	Yes
Magic Remote	No
Miracast Compliance	Yes
Music Player	Yes
Operating System	Android 14, Certified Google TV by Google
OTA update	Yes
Platform	Google TV
RAM	2 GB
ROM	16 GB
Shortcut buttons	Yes
Universal Remote Control	No
Virtual Keyboard	Yes
Wifi	IEEE 802.11 a/b/g/n/ac 2T2R 2.4G/5G

STRUCTURAL CHARACTERISTICS	
TV dimensions with stand (L x H x W)(mm)	1112*676*236
TV dimensions without stand (L x H x W)(mm)	1112*644*77
TV weight with stand (Kg)	8,13
Screen Size	50" (128cm)
TV dimensions in carton box (L x H x W)(mm)	1202*733*125
TV weight in carton box(Kg) (without TV wall mount)	10,51
TV weight without stand (Kg)	7,86
VESA Pattern	200 x 200 mm



IMAGE	
3D	No
Aspect Ratio	16:9
Back Light Unit Type	DLED
Brightness (cd/m2)	250 typ.
Colors	1.07G
Contrast (typ.)	5000:1 (typ.)
CPU	ARM CA55 Quad core with Max 1.53GHz
GPU	G52 MC1 550Mhz
HDR	Yes (HDR10, Dolby Vision)
Local Dimming zones	No
MEMC	yes
Noise Reduction	Yes
Picture Quality	UHD
Quantum Dot	No
Refresh Rate	60 Hz
Response Time(Typ) (mS)	7
Resolution (pixels)	3840 x 2160
Screen Technology	Normally Black, Transmissive
Upscaler	Yes
Viewing Angle	89/89/89/89 (Typ.)(CR≥10)

ECO		
	SDR	HDR
Energy Class (A to G)	E	E
Energy consumption (KW/1000h)	53	54
Power consumption ON/Standby (W)	53/ ≤ 0.5	54/ ≤ 0.5
Power supply	AC 100-240V 50/60Hz	AC 100-240V 50/60Hz
Rated power (max)(W)	100	100

SUPPORTED FORMAT	
Audio Decoding	MPEG 1/2/2.5, AAC, WMA, AC3, EAC3, AC4, OPUS, DRA, FLAC, LBR, LPCM, DTS
USB FORMAT	NTFS, FAT, exFAT
Video Decoding	H.265, H.264, MPEG1/2, MPEG4, XviD, WMV3, AVS+, VC1, VP9, AV1

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)	Yes
Earphone	No
Ethernet (RJ45)	Yes
HDCP	2.2
HDMI Inputs	3
HDMI Version	2.1
USB Port	2*USB 2.0
VGA	No

DESIGN	
Color	Black
Frameless	Yes
Slim	Yes
Stand Model	Metal

AUDIO SPECIFICATIONS	
Audio Power	2*10W
Dolby Atmos.	Yes
Surround Mode	Yes

RECEPTION	
DVB-T2/C/S2 Tuner	Yes
Electronic Program Guide (EPG)	Yes
Favorite Channels list	Yes, 4 FAV list
HBBTV	Yes
LCN	Yes
SUBTITLES	Yes
TELETEXT	Yes

COMFORT	
AI Features	No
Eye Care (Low Blue Light Mode)	Yes
Hand Free Voice Control	No
Hotel Mode	No
HotSpot	No
Parental Control	Yes
Screen Cast	Airplay, Chromecast, Miracast
Voice Assistant	yes, Google Assistant

ACCESSORIES	
Battery Type	2 X AAA 1.5V
Jack Adapter	No
Manual	Yes
Remote Control	Smart BLE remote (CX656N-MGB1)

MULTIMEDIA FUNCTIONS	
Auto Low Latency Mode (ALLM)	Yes
HDMI ARC	ARC/eARC via HDMI1
HDMI CEC	All HDMI's
HDMI DSC	No
HDMI VRR	No
Media File Browser	Yes
USB Keyboard/ Mouse Support	Yes

STANDARD	
Certification	CE/RoHS

