



创意感动生活  
The Creative Life



## PRODUCT SPECIFICATION RELEASE

Model: 50P7K-UK/R75PG1S-EU/ MS9W11

Version: 1.0

Issued on: 2024-11-8

### Basic Information

Product Type	4K QLED TV
Chassis Platform	RT2875P Platform
CPU	CA75*2 + CA55*2 1.3GHz
GPU	IMG BXE 650Mhz
OS	Android S
RAM	DDR4-2666: 2G Bytes
Storage	eMMC5.1 16G Bytes
UI Style	Google TV UI + TCL TV UI
Launcher Homepages Show	Google Play, Netflix, Youtube, Featured Apps, Source, etc.
OSD Language	29 languages: English, Spain, French, German, Italy, Czech, Croatian, Danish, Hungarian, Dutch, Norwegian, Polish, Portuguese, Romanian, Slovak, Slovenian, Serbian, Finnish, Swedish, Turkish, Greek, Bulgarian, Russian, Latvian, Lithuanian, Estonian.
TV System	ATV: PAL BG DTV: DVB-T/T2/C/S/S2
AV System	PAL, NTSC
HDMI & HDCP Version	HDMI1.4 & HDMI2.0&HDMI2.1, HDCP1.4 & HDCP2.2
HDR	HDR10+ Decoding, Dolby Vision
Power Supply	AC 220V-240V 50/60Hz
Power Consumption (TV On)	125W
Power Consumption (Standby)	≤0.5W
ECO Energy Efficiency	Yes
Certification	CB, HDMI, Dolby Audio, Dolby Vision, Dolby Atmos, DTS-X, BBC CTS (Google Official Certification), Netflix
Internet Link	2.4GHz/5GHz dual-band Wi-Fi 802.11 b/g/n 2T2R Ethernet Network (RJ45, 10/100M)
Bluetooth	Bluetooth 5.2
LED Indicator	Standby indicator (1-LED, white) MIC indicator (1-LED, colored)

### Basic Function

Google Assistant	Voice input via remote control. Hands-free voice input via built-in MIC
Initial Setup	Yes, for user setting in TV first start-up.
Instant Power On	A special standby mode for start-up in shorter time.
Bluetooth	Yes, for external bluetooth speaker/soundbar.
Channels Edit	Yes, for TV channel renaming.
Input Setting	For input source device name choice and edit.
Input Method	T-IME, Gboard, Virtual Remote Keyboard
System Update	Yes
HDMI CEC	Yes
Audio Language/MTS/NICAM	Yes
PVR/Timeshift	No
EPG	Yes (for DTV programme only)
Subtitle	Yes (for DTV programme only)
Parental Control	Yes (for DTV programme only)
Others	VRR, AIPQ, AIAQ

### Picture

Picture Preset	Standard, Sports, Movie, Intelligent
Backlight (Brightness)	0~100
Colour Saturation	0~100
Auto Format	On, Off
Screen Mode	Auto format, Screen mode, Overscan
Overscan	On, Off
Dynamic Brightness	Brightness+, ECO, off
Motion Clarity	On, Off
Advanced Settings	Brightness, Color, Clarity, Motion, Expert calibration
Input Lag	15ms @Game Mode
Special Feature	MEMC (60 Hz).

### USB Device Media Format

Music	MP3, MKV, WMA, AVI
Picture	JPEG/PNG/BMP/HEIF codec
Multimedia Video/Audio Decoder	H.264, MPG1/2/4, WMV, VC1, VP8, VP9, AV1
Video Format up to	Up to 4K@60Hz
USB Mouse/Key Board	Yes

### Sound

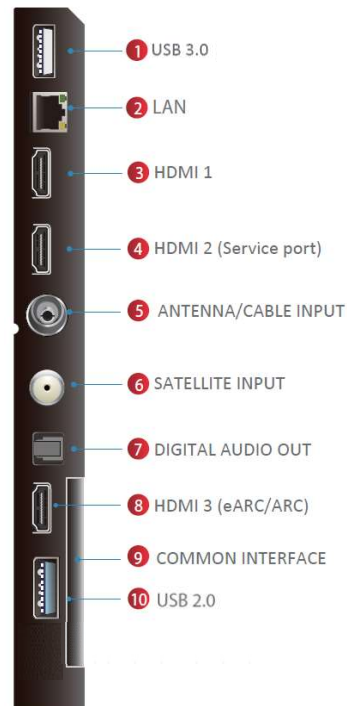
Intelligent Sound	Adaptive Content(on,off)
Speakers	Integrated Speaker Boxes
Audio Power (Watts) Speakers	2x10W
Dolby Atmos	On, Off
Sound Mode	Dynamic, Standard, Movie, Music, Voice, Game, Sport
Audio Delay	0~100
TV Placement	Desk Top, Wall Mount
Balance	0~100
Auto Volume Control	On, Off
Digital Audio Out	Pass through, PCM, Auto, Off
DTS DRC	On, Off
Special Feature	DTS Virtual:X & Dolby Atmos Audio System

### Panel Specification

Backlight Type	DLED
Panel Supplier (Open Cell)	CHOT
Aspect Ratio	16:9
Panel Active Size (Inch)	50
Display Resolution	3840x2160
Brightness (cd/m2)	350nit (typ.)
Contrast Ratio (Open Cell)	5000:1 (typ.)
Response Time (G to G) (ms)	8 (typ.)
Viewing Angle (H/V) (Open Cell)	178°/178° (typ.)
Life Time (hrs)	30,000 (typ.)
Color	1.07G (8 bit + FRC),
Refresh Rate (Hz)	60HZ
Color Gamut	typ 93% DCI-P3
White Uniformity (Brightness)	≥60%

### Terminals

Right Side





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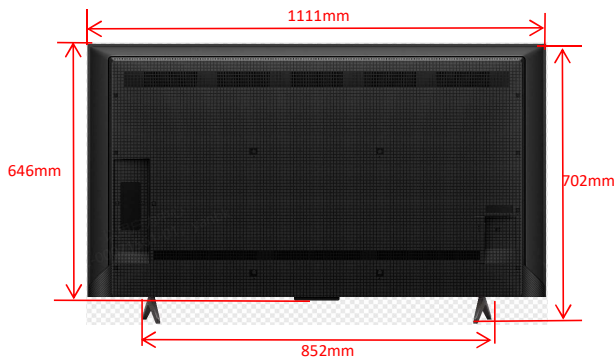
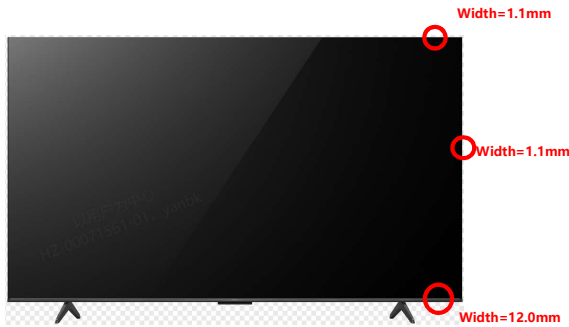


### Featured Application List

Google Play Store	Popular apps and games.
YouTube	Android TV version.
Google Play Games	Game platform of Google Play.
Google Play Movies & TV	Watch Google Play Movies & TV on Android TV.
Chrome Cast	To cast favorite entertainment and apps contents from your phone, tablet or laptop right to TV.
Netflix	Watch TV shows and movies online.
Media Center	Video/Music play for USB device.

### Mechanical ID Picture

Unit: mm



### Essential Accessories

Operation Manual	English
Remote Control and Batteries	RC833A(with 2 batteries)
Base Stand	Integrated in Package
AC Power Cord	1 pcs
Other	Camera (Optional)



### Mechanical Key Specification

Carton Dimensions LxWxH (mm)	1265*135*775
Container Loading---20 feet (pcs)	220 (w/o pallet)
Container Loading---40 feet (pcs)	470(w/o pallet)
Container Loading---40 feet High (pcs)	525 (w/o pallet)
Net Weight with Stand (Kg)	9.05
Net Weight without Stand (Kg)	8.86
Gross Weight with Packaging (Kg)	12.11

### Material Process

Middle&Bottom Frame	ABS-MF
Speak Mask	PC
Back Cover	HIPS
Base Stand	PA6+45%GF

### Base Stand Specifications

Screw Size	M4×36
Screw Quantity (pcs)	4

### Wall-Mount VESA

VESA Mounting	WMB33-75
VESA Hole Pattern (mm)	300×300
Screw Size	6*12*6*16
Screw Quantity (pcs)	2+2PCS

Correct specifications and appearance depend on the actual model, all specifications are subject to change without prior notice.

Drafted by: Qiu.guo

Approved by: