



创意感动生活
The Creative Life



PRODUCT SPECIFICATION RELEASE

Model: 43P7K-UK/R75PG1S-EU/ KS9W09

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. 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,
OSD Language	ATV: PAL BG DTV: DVB-T/T2/C/S/S2
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)	115W
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

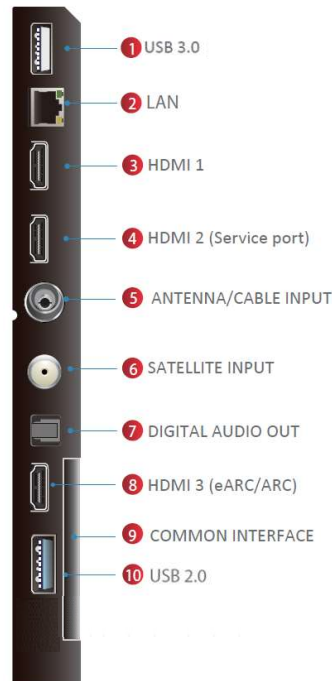
Intelligent Sound	Adaptive Content(on,off)
Speakers	Integrated Speaker Boxes
Audio Power (Watts) Speakers	2x10W
Dolby Atmos	On, Off
Sound Mode	Dynamic, Standard, Movie, Music, Voice, Game, Sport
Audio Delay	0-100
TV Placement	Desk Top, Wall Mount
Balance	0-100
Auto Volume Control	On, Off
Digital Audio 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)	INX
Aspect Ratio	16:9
Panel Active Size (Inch)	42.5
Display Resolution	3840x2160
Brightness (cd/m2)	350nit (typ.)
Contrast Ratio (Open Cell)	5000:1 (typ.)
Response Time (G to G) (ms)	6.5 (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





Featured Application List

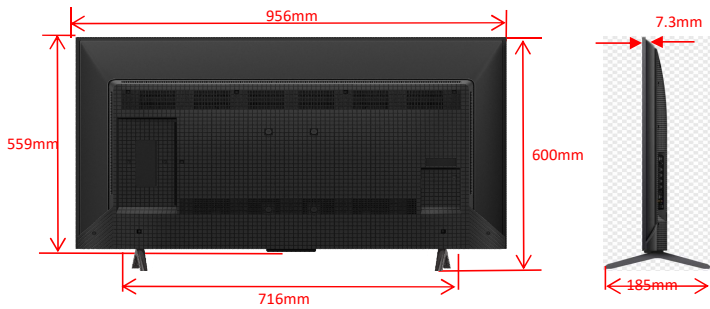
Google Play Store	Popular apps and games.
YouTube	Android TV version.
Google Play Games	Game platform of Google Play.
Google Play Movies & TV	Watch Google Play Movies & TV on Android TV.
Chrome Cast	To cast favorite entertainment and apps contents from your phone, tablet or laptop right to TV.
Netflix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

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 ID Picture

Unit: mm



Mechanical Key Specification

Carton Dimensions LxWxH (mm)	1075*122*646
Container Loading---20 feet (pcs)	361 (w/o pallet)
Container Loading---40 feet (pcs)	741(w/o pallet)
Container Loading---40 feet High (pcs)	842 (w/o pallet)
Net Weight with Stand (Kg)	6.7
Net Weight without Stand (Kg)	6.6
Gross Weight with Packaging (Kg)	9

Base Stand Specifications

Screw Size	M4*25
Screw Quantity (pcs)	4

Material Process

Middle&Bottom Frame	ABS-MF
Speak Mask	PC
Back Cover	HIPS
Base Stand	ABS

Wall-Mount VESA

VESA Mounting	WMB33-65
VESA Hole Pattern (mm)	200*100
Screw Size	6*12+6*15
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: