TCL



G50K-IU Commercial TV

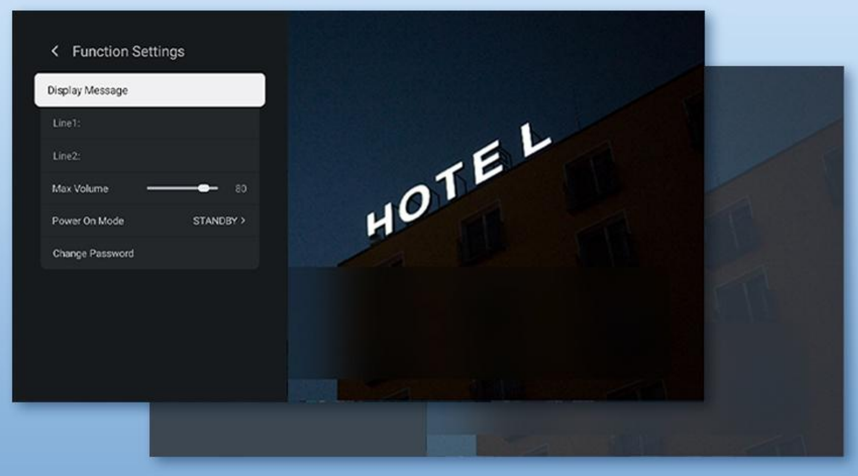
43″ | 32″

* To enjoy all smart features and services on your Google TV™ from TCL, a Google Account, a free TCL account, and a reliable broadband internet connection, are required.
* Google TV is the name of this device's software experience and a trademark of Google LLC.
* Some apps, contents and / or features may not be available in all countries. Subject to availability.
* Dolby, Dolby Atmos, and the double-D symbol are registered trademarks of Dolby Laboratories Licensing Corporation.
* Features, specs, certifications vary by model, screen size and region, and are subject to change at any time without notice.

Reasons to choose the TCL G50K-IU

Hotel Enable

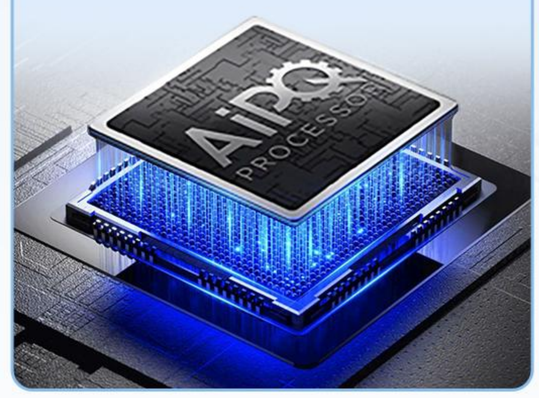
Customize versatile hotel settings and streamline management effortlessly



HDR 10



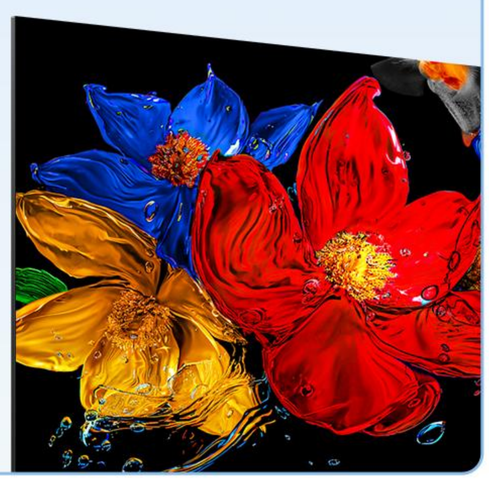
AiPQ Processor



Ultra-low Power



QLED



Metallic Bezel-less



1G RAM
8GB ROM

Dolby Audio

More details below

QLED

TCL QLED utilizes Colorful Quantum Crystals, which integrate nanoscale quantum dot materials with organic materials in multiple layers. Together with backlighting technology, this breakthrough achieves exceptional color and optical performance.



Metallic Bezel-less

The metallic bezel-less design of the TCL G60K-IU enables full-screen viewing, ensuring a captivating experience in any hotel installation scenario.



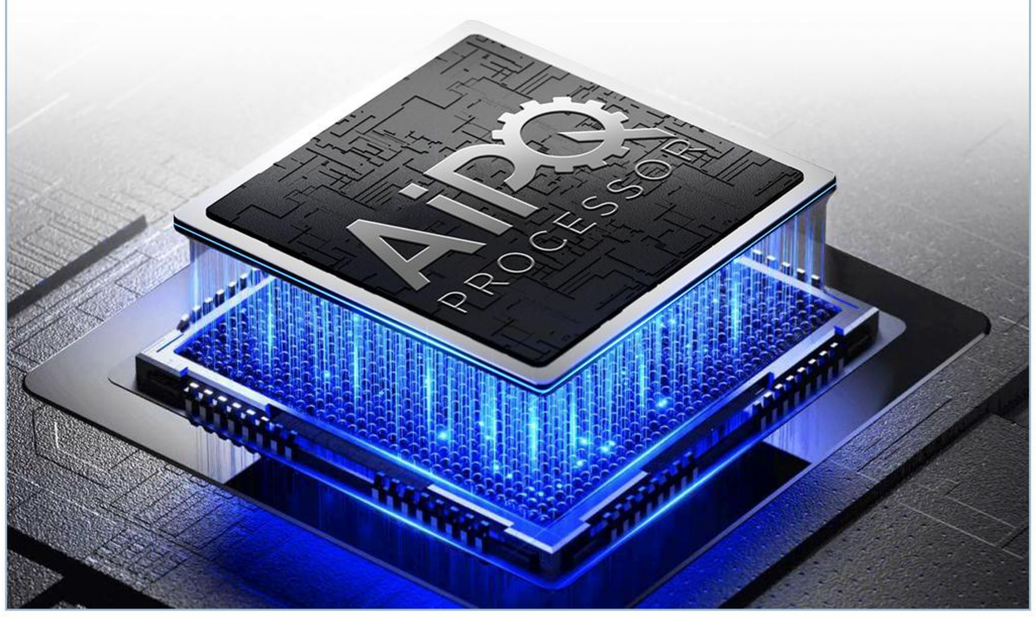
Ultra-low Power

As an eco-friendly and energy-efficient solution, the G60K-IU enables hotels to cut energy costs versus standard high-power TVs.



AiPQ Processor

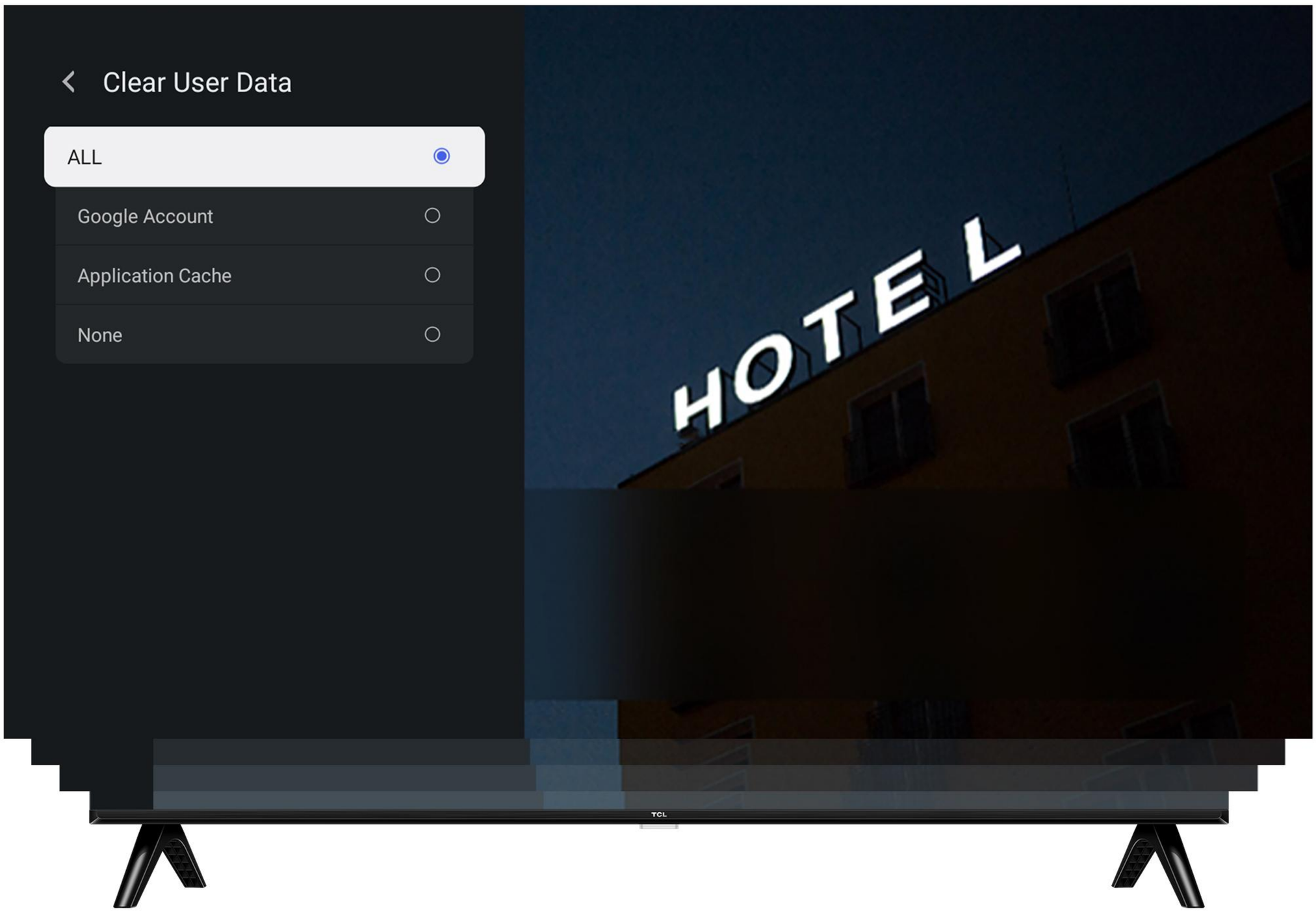
TCL's self-developed AiPQ Processor incorporates numerous TCL's unique image quality tuning algorithms. This chip has excellent intelligent sensing capabilities and can make pixel-level adjustments to the image quality, thus providing a top-notch viewing experience.



Dolby Audio

Dolby Audio places you at the center of every scene - offering crystal-clear audio, sharper dialogue, and immersive detail for a superior listening experience.





Customized Function Settings

With one-click Hotel Enable activation, you can quickly set up the TV's startup welcome message and configure user permissions, such as adjusting the maximum volume and Power On Mode.

Input Preset

You can also set a default input source for TV start up. Regardless of the last used input before shut down, the TV will always switch to your preset source when powered on.

Hotel USB Clone

You can select the data types you want to clone, copy the TV data to a USB drive, or clone the data from the USB drive to other TVs.

Clear User Data

You can configure the TV to automatically clear user data on startup, with four options available: clear all data,remove Google account, delete app data, or no clearance.

Model	43G50K-IU	32G50K-IU

Basic Information

Size	43	32
Product Type	FHD QLED TV	FHD QLED TV
Chassis Platform	MT9221	MT9221
Memory	1GB+8GB	1GB+8GB
Local Dimming	No	No
CPU	CA55x4 @1.1GHz	CA55x4 @1.1GHz
OS	GTV	GTV
Wireless	WiFi4	WiFi4
Bluetooth	BT5.0	BT5.0
Power Supply	AC 100V-240V 50/60Hz	AC 100V-240V 50/60Hz
Power Consumption (TV On)	80W	65W
Power Consumption (Standby)	＜0.5W	＜0.5W
ECO Energy Efficiency	Yes	Yes

Panel Specification

Panel Active Size (Inch)	42.5	31.5
Brightness (cd/m2)	300 (typ); 250（min.）	300 (typ); 250（min.）
Viewing Angle (H/V) (Open Cell)	178° /178° (typ.)	178° /178° (typ.)
Color	16.7 Million (8bit)	16.7 Million (8bit)
Refresh Rate (Hz)	60	60
MEMC	No	No

Picture

Picture Mode	User, Standard,Vivid, Sport, Movie，Game, Energy Saving	User, Standard,Vivid, Sport, Movie，Game, Energy Saving
Picture certification	HDR10 HLG	HDR10 HLG

Audio

Channel Configuration	2.0CH	2.0CH
Audio Power Output (THD=7%)	2x10w	2x8w
Sound Mode	User, Standard,Vivid, Sports, Movie，Music，News	User, Standard,Vivid, Sports, Movie，Music，News
Audio Certification	Dolby audio	Dolby audio

Feature

Google Assistant	Voice input via remote control(Optional）	Voice input via remote control(Optional）
Input Method	Gboard, Virtual Remote Keyboard	Gboard, Virtual Remote Keyboard
HDMI CEC	Yes	Yes
DTV Programme only	EPG，Subtitle，Parental Control	EPG，Subtitle，Parental Control

Multimedia Spec（USB）

Music	MP3, AC3, AC4	MP3, AC3, AC4
Picture	JPEG, PNG, BMP, GIF	JPEG, PNG, BMP, GIF
Mutilmedia Video Decoder	H.264,H.265,MPEG1/2/4,WMV,VC1,VP8,VP9, AV1	H.264,H.265,MPEG1/2/4,WMV,VC1,VP8,VP9, AV1
Video Format up to	Up to 1920x1080@60Hz	Up to 1920x1080@60Hz
USB Mouse/Key Board	Yes	Yes

Accessory

Operation Manual	English (default)	English (default)
Remote Control and Batteries	RC833A/RC813A/RC733A/RC713A (Optional) (with 2 AAA batteries)	RC833A/RC813A/RC733A/RC713A (Optional) (with 2 AAA batteries)
Base Stand Integrated in Package	Yes	Yes
AC Power Cord	1 pcs	1 pcs
Other	AV Input Adaper (Optional),	AV Input Adaper (Optional),

Dimension&Weight

Set Size with Stand (WxDxH)	954*184*602	715*180*465
Set Size without Stand (WxDxH)	954*77*554	715*75*422
Stand (Basic) (WxD)	888*184	683*180
Set Weight with Stand	5.08	3.19
Set Weight without Stand	5.02	3.15
Gross Weight with Packaging (Kg)	7.18	4.17 Ultimate packaging 4.42 Customary packing
Carton Dimensions LxWxH (mm)	1075*122*646	766*101*485 Ultimate packaging 800*122*520 Customary packing
Container Loading---20 feet (pcs)	361(without pallet)	788(without pallet) Ultimate packaging 604(without pallet) Customary packing
Container Loading---40 feet (pcs)	741(without pallet)	1716(without pallet) Ultimate packaging 1260(without pallet) Customary packing
Container Loading---40 feet High (pcs)	842(without pallet)	1929(without pallet) Ultimate packaging 1425(without pallet) Customary packing
VESA Mounting	WMB32-65	WMB31-32
VESA Spec (mm)	100*100	100*100