

TCL

4K UHD 

Hands-free voice control TV

Say It , Play It



CONTENT



1	P715 Introduction
2	Hands Free Voice Control
3	AI-IN
4	Product Design
5	Picture
6	Sound
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1

P715 Introduction

Product Video

Model Introduction

Product Look

Product KSP

HANDS-FREE VOICE CONTROL

Really free your hands, control TV with your voice at any time,
and just forget the remote control.





Model Name	P715
Size	43"50"55"65"75"
System	Android P
Chassis	RT2851
Positioning	4K/UHD Hands Free AI TV

Art Design	Picture	Sound	Smart	Hardware	Input
<ul style="list-style-type: none"> ✓ Full-Screen Design ✓ Metallic Body 	<ul style="list-style-type: none"> ✓ 4K ✓ HDR 10 ✓ Rich Color Expansion ✓ 4K Upscaling ✓ Micro Dimming (1296) 	<ul style="list-style-type: none"> ✓ Dolby Audio ✓ Output (2 X 15W) 	<ul style="list-style-type: none"> ✓ Hands-free Voice Control ✓ AI-IN ✓ Android P System : Google Assistant Google Play Store Chromecast built-in Google Play Games Google Play Movies & TV Google Play Music Netflix/YouTube T-Channel 	<ul style="list-style-type: none"> ✓ CPU: A55*4 1.1GHz ✓ Memory: 2GB DDR ✓ 16GB Flash ✓ Wi-Fi : 2.4GHz 	<ul style="list-style-type: none"> ✓ HDMI X 3 (2.0) ✓ USB X 2 (2.0) ✓ AV In ✓ AV Out ✓ Optical Out ✓ Head Phone Out ✓ RF In

Product Look 😊

4K UHD TV 



Picture

Sound

Smart Functions

Design

P715

D-LED
HDR Pro
Rich Colour Expansion
Micro Dimming (1296)



Sound Output-30W
Dolby Audio
Audio Power Speakers



Hands Free Voice Control
Android P
2GB RAM/16GB ROM
Prime Video



Full Screen
Metallic Bezel
Slim Design



P8E

HDR 10
Micro Dimming



Sound Output-20W
Dolby Audio



Android P
2GB RAM/16GB ROM
Prime Video

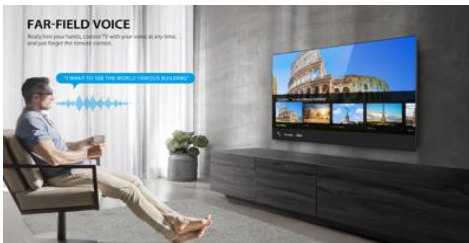


Slim Bezel
Metallic Bezel



1

Hands Free Voice Control



Still searching remote to control your TV, No more remote control needed! With hands free voice, you can easily control the TV

Example:-

- ❖ Play The Dark Knight On Netflix
- ❖ Open Prime Video

2

Android P



Android P All about includes access to the Google Play Store, where you can download streaming apps, such as Netflix, YouTube, Facebook & Etc...

3

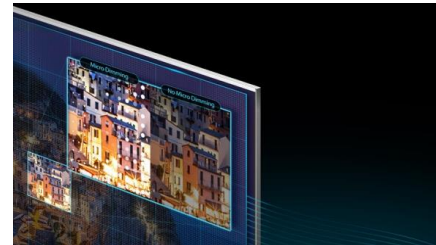
Rich Color Expansion



Rich Color expansion algorithm can improve the display effect of the low color display to high Color display when playing videos and natural pictures.

4

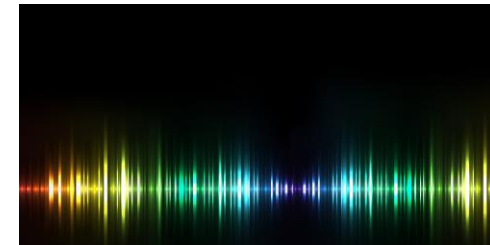
Micro Dimming



Micro dimming was developed to improve this aspect of LED performance. By dimming the parts of the screen that should be dark (a character in shadow, perhaps), and keeping bright the parts of the screen that should be bright and contrast

5

Perfect Sound



P715 Comes with 30W Sound output it will offer you more louder and realistic sound to the users

CONTENT



2

Hands Free Voice Control

Hands Free Voice Control



Really free your hands, control TV with your voice at any time, and just forget the remote control.

"I WANT TO SEE THE WORLD FAMOUS BUILDING"

Feature

Hands Free Voice Control

Advantage

TCL Hands-Free Voice Control is the "Among the few of the **First brand**" certificated by Google

Benefit

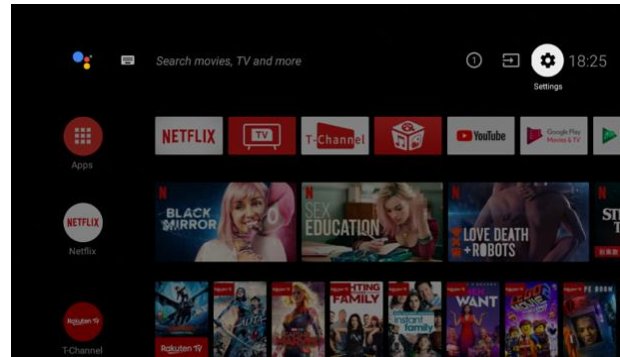
Hands Free Voice Control: Still searching remote to control your TV, No more remote control needed! With hands free voice, you can easily control the TV through your voice.

How to Turn on Hands-Free Voice Control



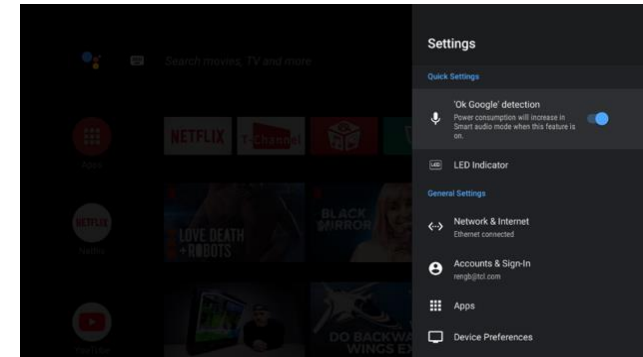
1

Turn on the switch on the back of the TV.



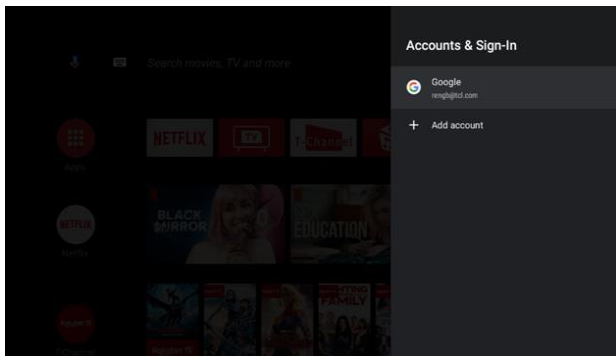
2

Enter the home page.
Open Google setting.



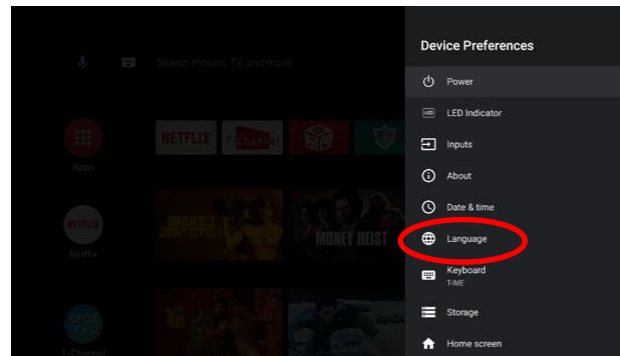
3

Turn on "Ok Google"
"detection."



4

Log in to your Google
account.



5

Select the language.



“Ok Google”
OR
“Hey Google”

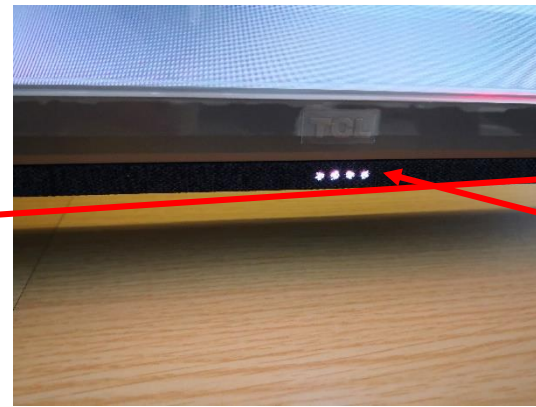
It is the hot word for every language it supports to trigger Hand Free Voice Control.



- There are 4 professional reception microphones to receive voice command.
- For better recognition effect, it is suggested to command within 3 meters. And the best recognition angle is 90 degree on the front and 45 degree on the left or right.



Yellow color



White color

- There are 4 LED indicators indicating the working status(The LED indicators can be shut down in Setting). Meaning of Indicator:
 - ❖ Indicators on(Yellow color): The Hands-free Voice Control is Off;
 - ❖ Indicators off: The Hands-free Voice Control is On;
 - ❖ Indicators shining(White color): Voice Command Recognizing.

With hands-free voice control, whatever you want, just speak to it. The TV will work just like a personal secretary to execute all your command.



Are you Hold your children's in you hand



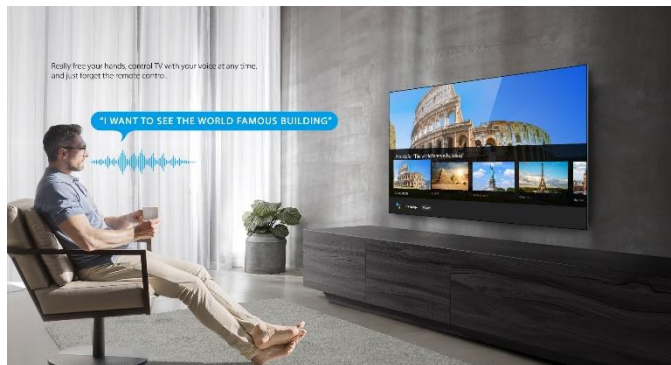
wet hands !!!



Your Hands are busy with cooking



Busy with some other things

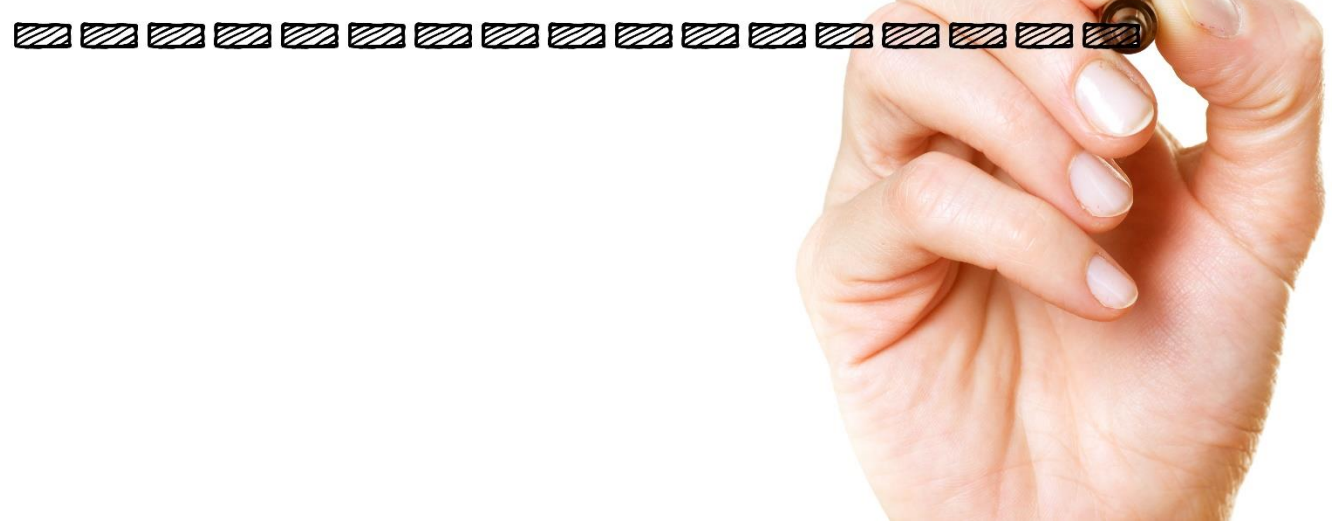


HANDS-FREE VOICE CONTROL



Truly free your hands

CONTENT



3

AI-IN

AI-IN

AI x IOT

TCL Home App

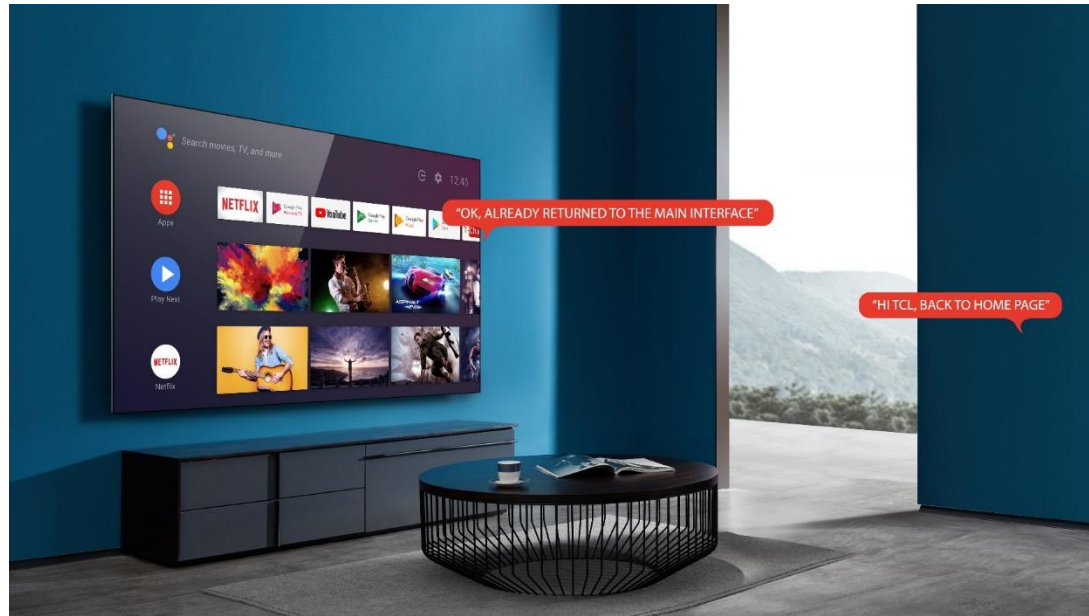
TCL TV

MAKING LIFE INTELLIGENT



TCL AI-IN:

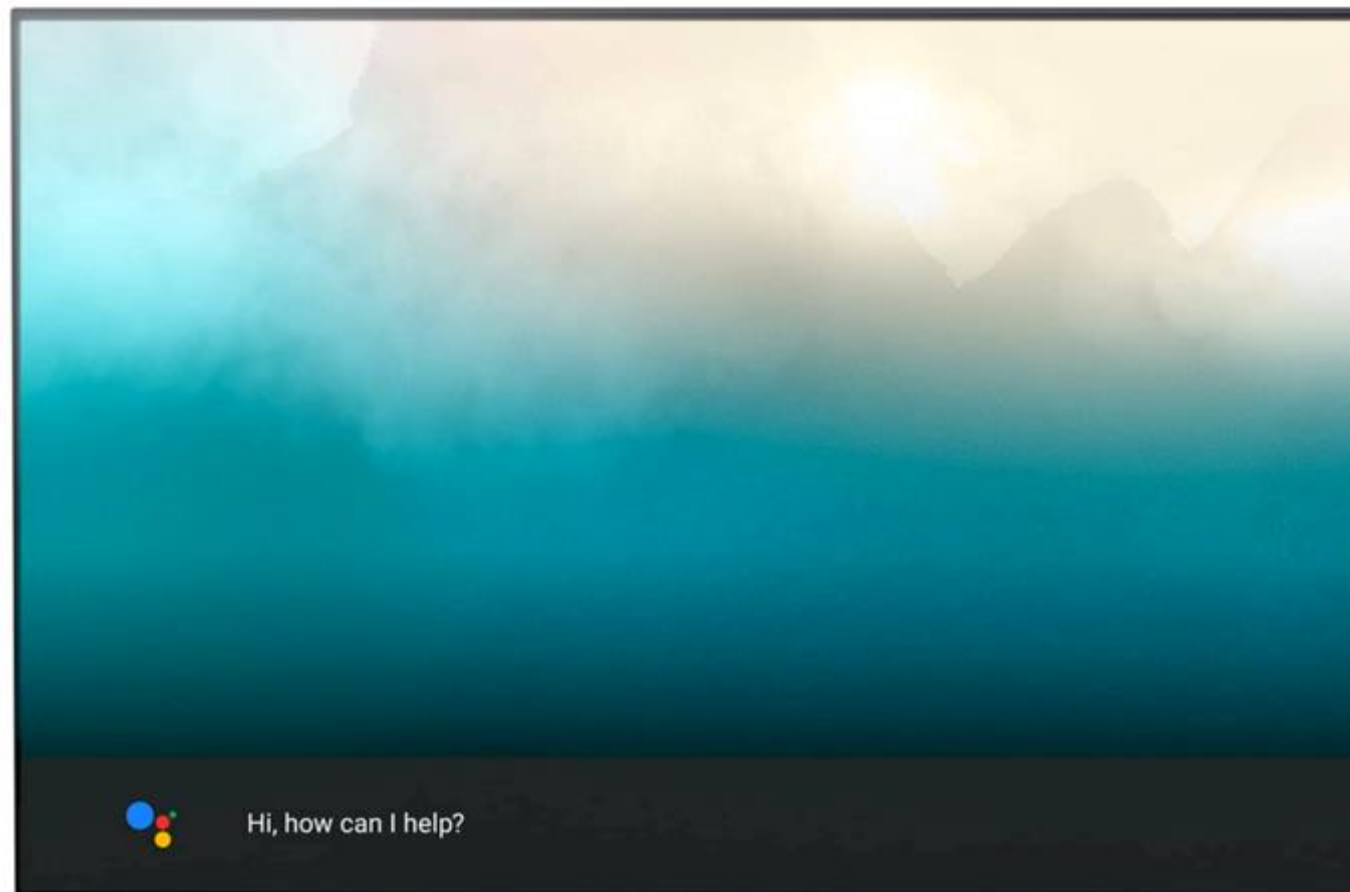
TCL AI-IN it's deeply integrated with TCL, also it's works with picture and sound to improve the viewing experience and also we can control all smart home devices through TCL Android TV , creating a smart center for your home that helps you enjoy a more relaxed family life. With the help of AI Voice Interaction and AI Interconnection.



AI Voice Interaction:

With TCL TV AI Voice Interaction, use your voice to easily control the TV to record your favorite shows, change channels, power on or off, as well as control other smart home devices such as curtains, lights, etc., helping you live a more relaxed life.

- Enjoy Entertainment
- Get Answers
- Plan Your Day
- Control Smart Home Devices



Just say it

Play your favorite shows, songs and movies and discover new ones. You can also switch channels, turn up the volume, pause and turn off TV, just with your voice.



Movies & TV shows

"Watch Orange is the New Black on Netflix"



YouTube clips

"Play how to make lasagna videos"
"Play movie trailers on Bedroom"



News

"Play the news from MSNBC"



Music

"Play some music"
"Play 'Sugar' by Maroon 5"



Fun

"I'm bored"
"Serenade me"



Open apps

"Open Netflix"



Radio

"Play WBZ FM"
"Play 1010 AM"

ENJOY ENTERTAINMENT

Play your favorite shows, songs and movies and discover new ones. You can also switch channels, turn up the volume, pause and turn off TV, just with your voice.





Search

"Find romantic comedies from the 90s"
"Search for sitcoms on Netflix"



Answers

"How long is Moonlight?"
"Who plays Phil Dunphy?"



Translation

""Thank you" in Portuguese"
""Hello" in German"



Conversions

"How many liters in a gallon?"
"How many pounds in a kilogram?"



Dictionary

"Define binary"
"What's the definition of abracadabra?"



Calculate

"What's the square root of 89?"
"What is pi times 71 squared?"



Finance

"What's the NASDAQ trading at?"
"Apple stock price"



Nutrition

"How much fat is in a slice of cheese pizza?"
"How much vitamin C is in an..."

Get Answers-Just say it

Get answers related to what you're watching and more. Ask about your favorite shows, characters, and actors. And get the latest scores for your favorite team. All of these information can be sent to your G-mail



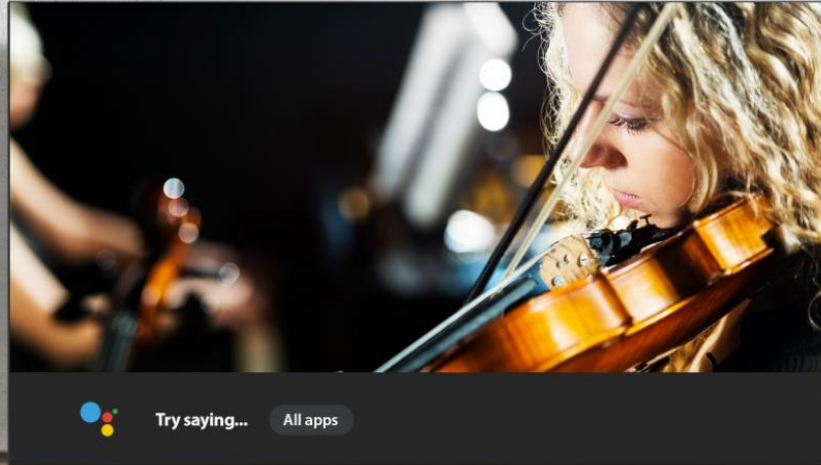
Sports

"When do the Cardinals play next?"
"Did FC Barcelona win their last game?"

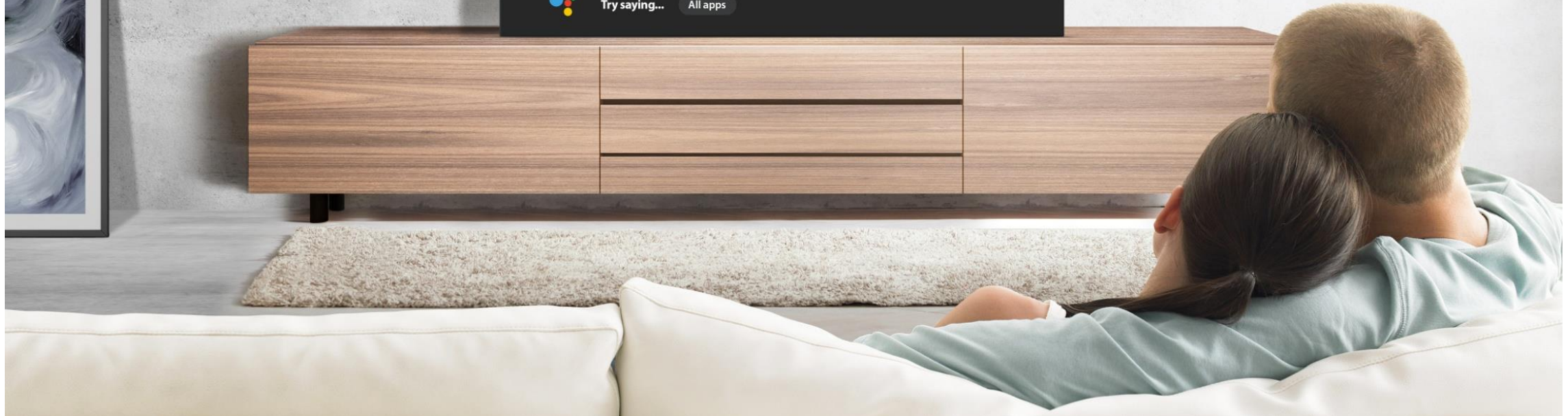
GET ANSWERS


Get answers related to what you're watching and more. Ask about your favorite shows, characters, and actors. And get the latest scores for your favorite team. All of these information can be sent to your G-mail.

"THE FIRST VIOLIN MADE IN THE EARLY 16TH CENTURY, IN ITALY"



"WHEN WAS THE WORLD FIRST VIOLIN MADE?"





My day
"Tell me about my day"



Weather
"How windy is it?"
"What's the weather today?"

Plan Your Day - Just say it

With your permission, get help with things like your daily brief, your flight information, or your commute to work. Play news and check on the latest weather and traffic in your area. All of these information can be sent to your mobile phone.

PLAN YOUR DAY

With your permission, get help with things like your daily brief, your flight information, or your commute to work. Play news and check on the latest weather and traffic in your area. All of these information can be sent to your mobile phone.



"SENT, I WISH YOU A PLEASANT TRIP"

"SEND THE ROUTE OF TRAVEL TO MY MAILBOX"

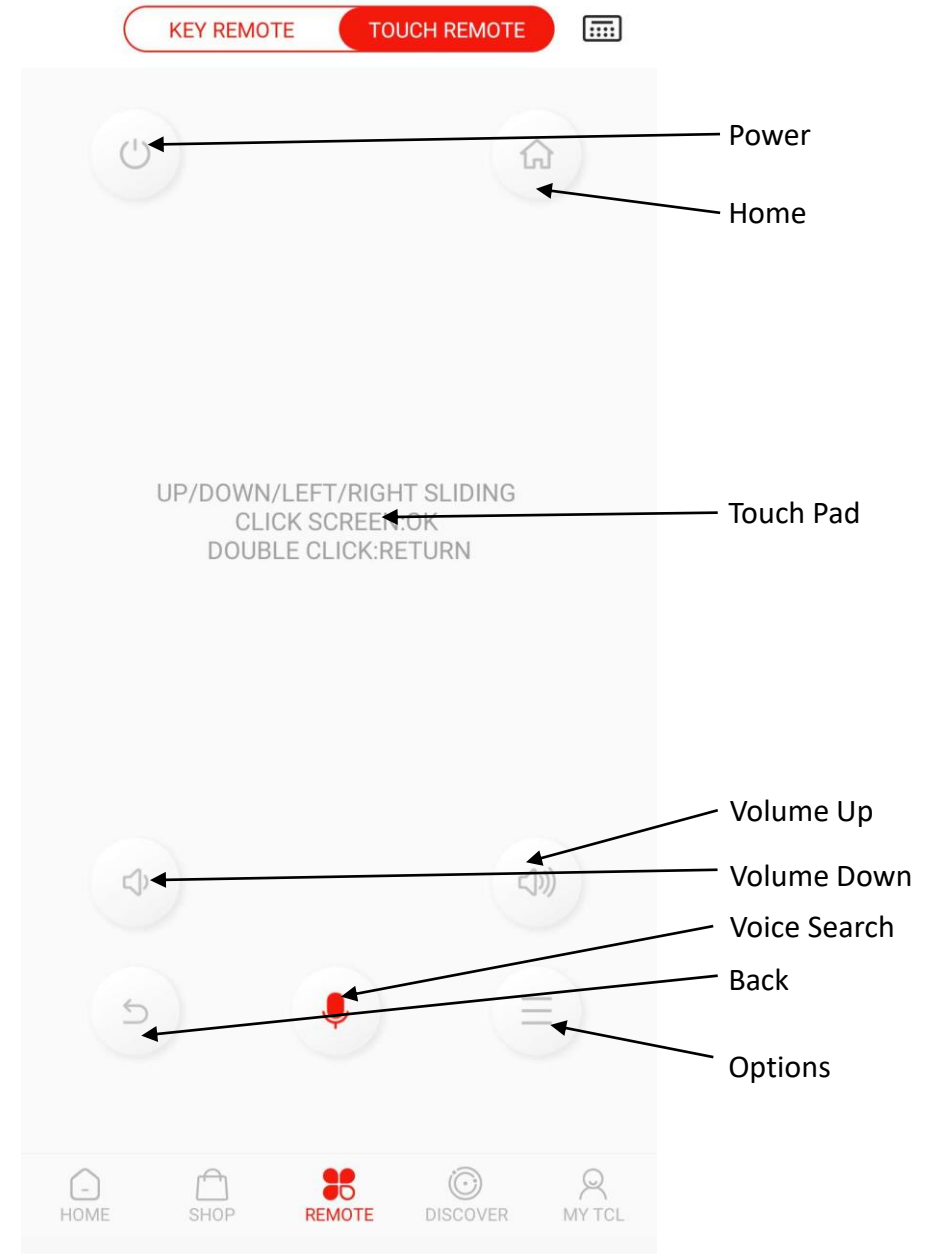
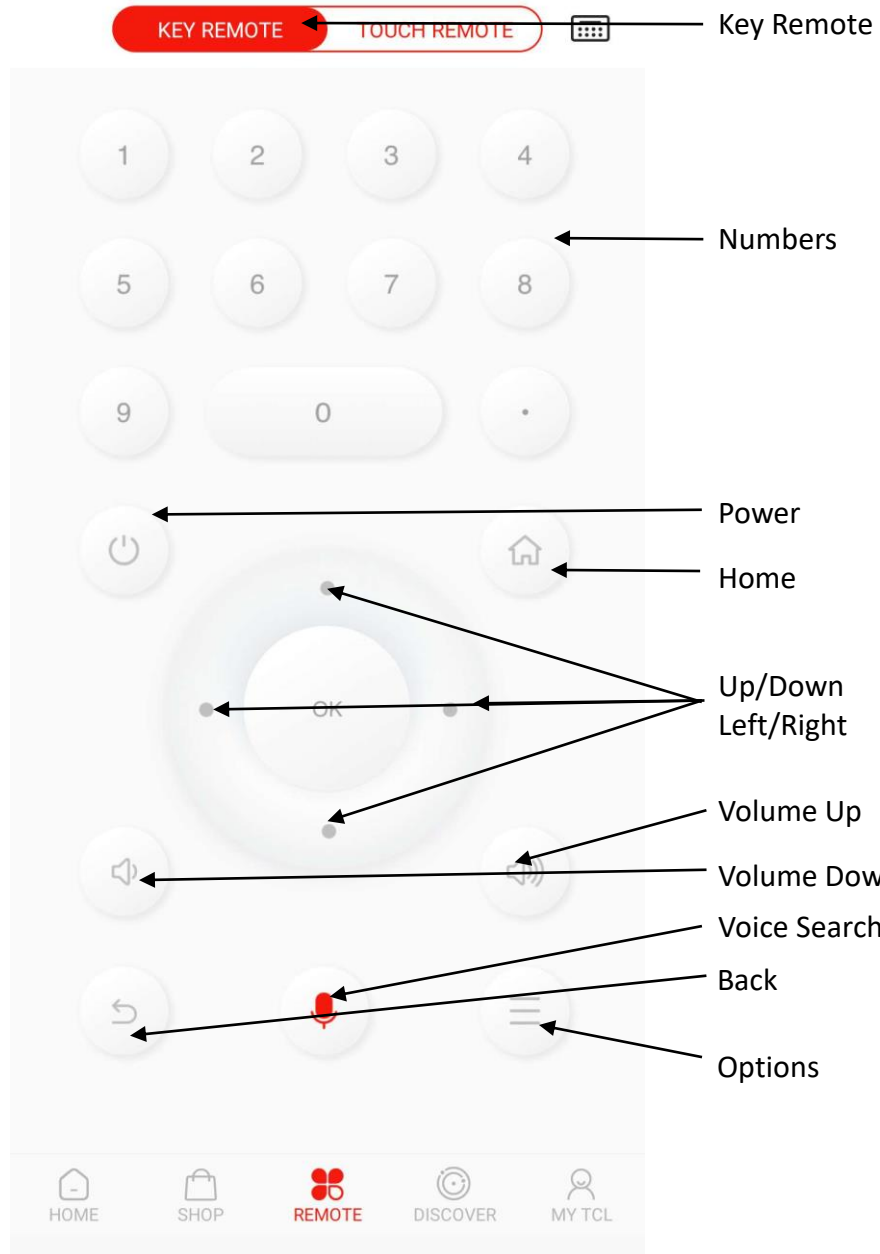


The combination of TCL AI-IN and TCL smart home system (TV/AC/TCL Home APP, etc.) forges TCL AI x IoT, which enables all of your home devices to get connected and controlled hands-free with your voice.

TCL AI x IoT is going into every aspect of life. Set AC temperature, dim the lights, control your robot vacuum and more, any Google Home enabled product can be synced, and controlled via the TCL TV, which is our control center. Welcome to the home of future.

Security system | Lighting system | Door and Window | Wireless Network Device | Energy Management Device | Entertainment Device | Health Device |





CONTENT



4

Product Design

Product Look

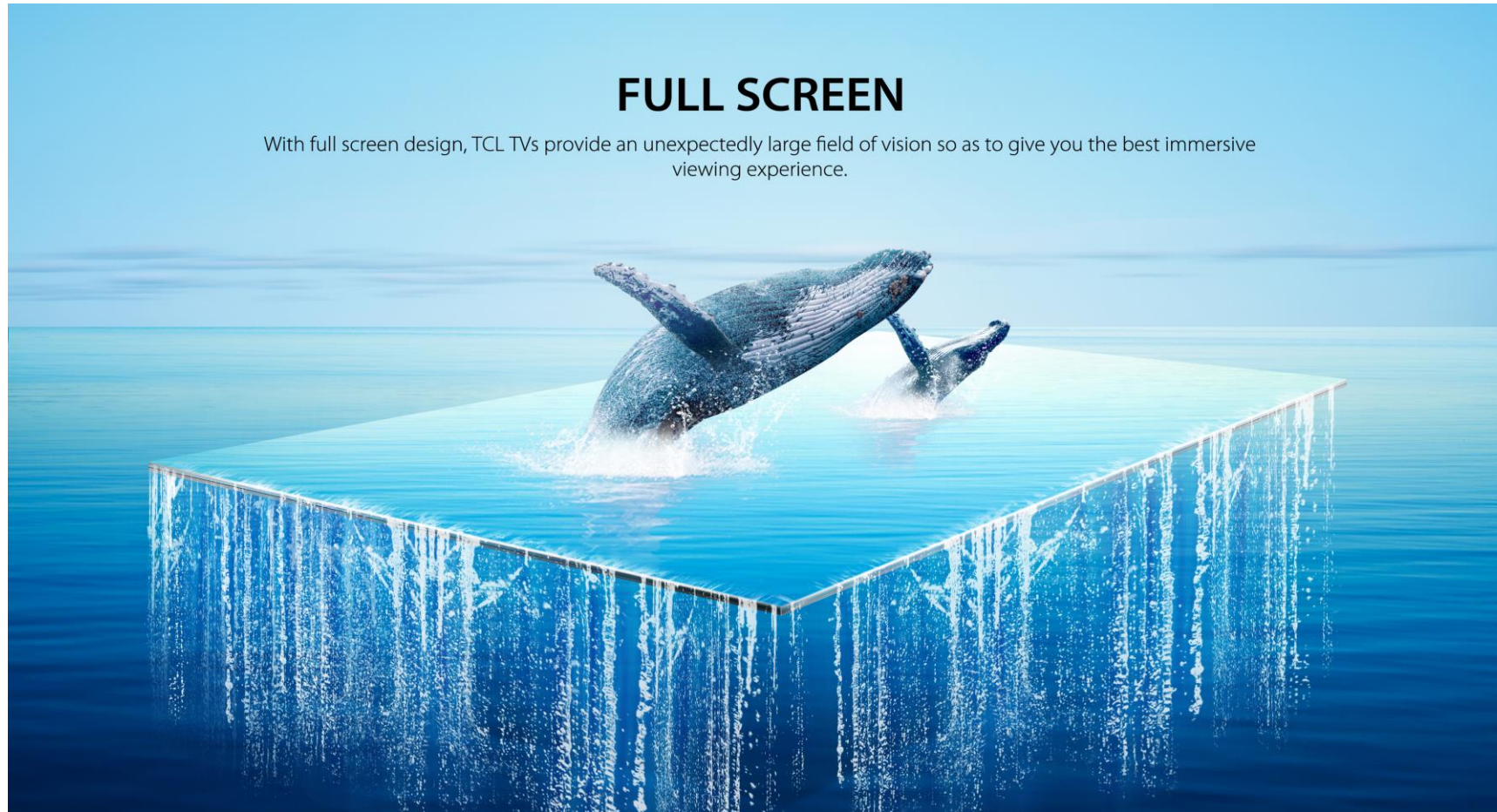
Full Screen Design

Full Screen Design

Metallic Body

Slim Design





FULL SCREEN

With full screen design, TCL TVs provide an unexpectedly large field of vision so as to give you the best immersive viewing experience.

With Full-Screen design, TCL TVs provide an unexpectedly large field of vision so as to give you the best immersive viewing experience.

Feature

Full Screen Design

Advantage

Full Screen Design comes with bezel less also it's looks like Cinema Theatre like Screen

Benefit

P715 gives Stunning picture quality it feel theatre kind of experience to the users

The high screen to body ratio can deliver a massive and excellent view experience on this impressive display.



Screen to Body Ratio :-

- 75 inch – 95.4%
- 65 inch – 96%
- 55 inch – 94.8%
- 50 inch – 94.1%
- 43 inch – 93.4%



TCL



Conventional

Metallic Body

4K UHD TV 



Feature

Metallic Body

Advantage

P715 Comes with metallic body compare with conventional LED (Plastic Bezel)

Benefit

Compare to Conventional LED P715 comes with metallic body looks premium and Great look

Slim Design

4K UHD TV 



Feature

Slim Design

Advantage

P715 Comes with Slim Design compare with conventional LED, While mounting the TV to the wall it looks like no gap between TV to Wall.

Benefit

P715 Slim Design Gives premium look to interior or design to your dream wall.



5

Picture

4K Display

4K Upscaling

Rich Colour Expansion

HDR10

Micro Dimming



4K/UHD



FHD



HD

3840 X 2160

1920 X 1080

1366 X 768

Feature

4K Display- (3840 X 2160)

Advantage

4K is a higher resolution than FHD, 4K four times better pixels than FHD.

Benefit

P715 4K Display gives Stunning picture quality and real life like picture to the users



Feature

4K Upscaling

Advantage

The 4K Upscaling technology can improve the picture and video quality from 4 dimensions:

- 1, Clarity upscaling.
- 2, Color compensation.
- 3, Detail compensation.
- 4, Frequency compensation.

Benefit

4K Upscaling technology that upscale the picture to 4K from any source.



Feature

Rich Colour Expansion

Advantage

Rich Colour expansion algorithm can improve the display effect of the low color Gamut display close to high Color Gamut display when playing videos and natural pictures.

Benefit

Rich colour Expansion that helps to improve the quality of the picture to users viewing experience with more colors



SDR



HDR 10

Feature

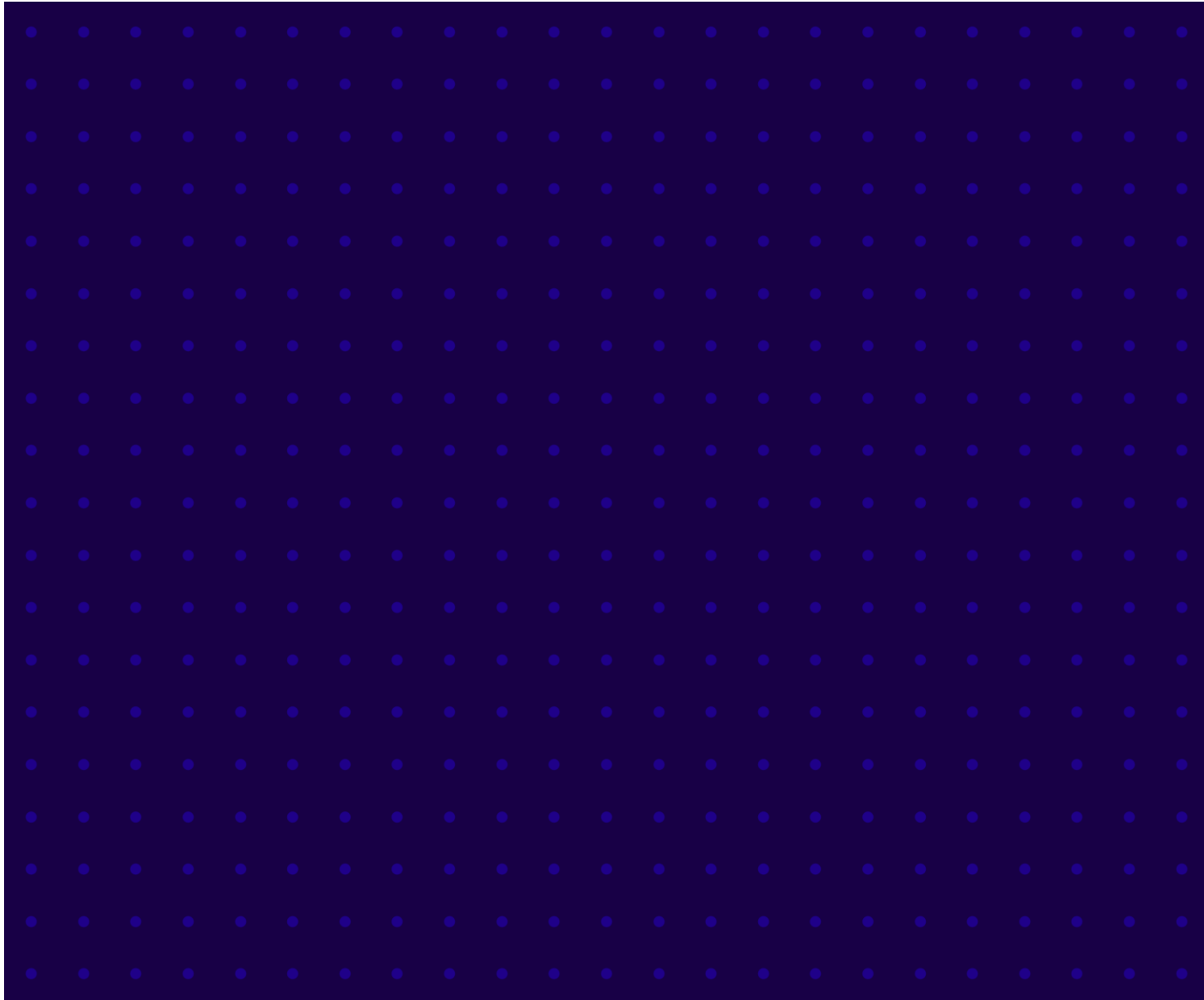
HDR 10

Advantage

Preserves every little detail of the images in the brightest and darkest Spots.

Benefit

HDR 10 aims to show you a more realistic image, one with more contrast, brightness and color than before, with more detail



Feature

Micro Dimming

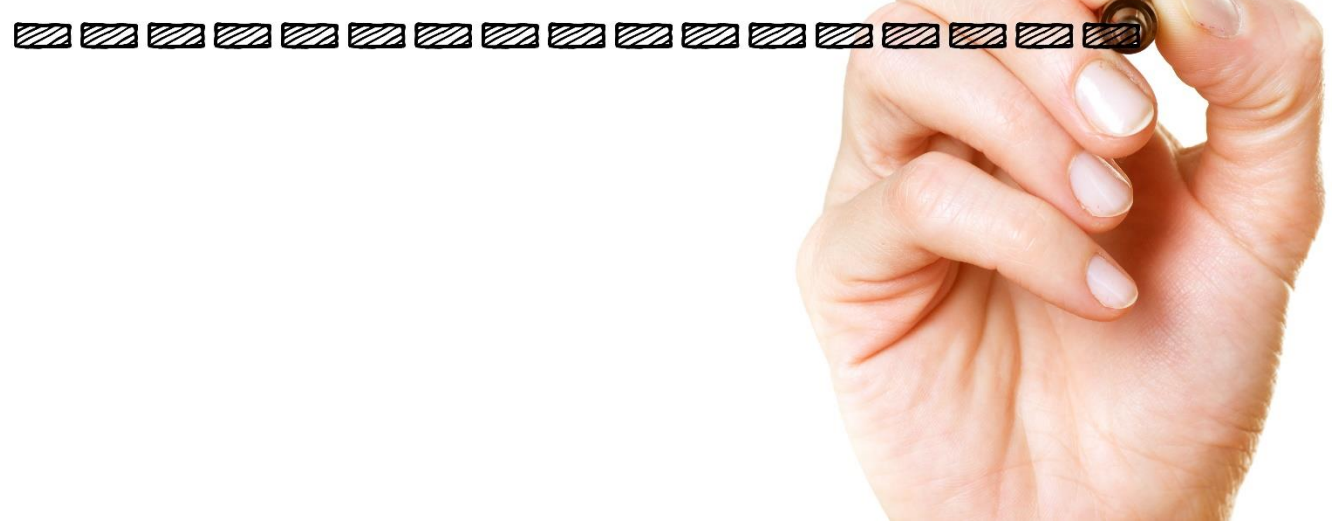
Advantage

1296 Zones Across the display to create more Black and White Parts

Benefit

Micro dimming was developed to improve this aspect of LED performance. By dimming the parts of the screen that should be dark (a character in shadow, perhaps), and keeping bright the parts of the screen that should be bright and contrast

CONTENT



6

Sound

Sound Output

Dolby Audio



Feature

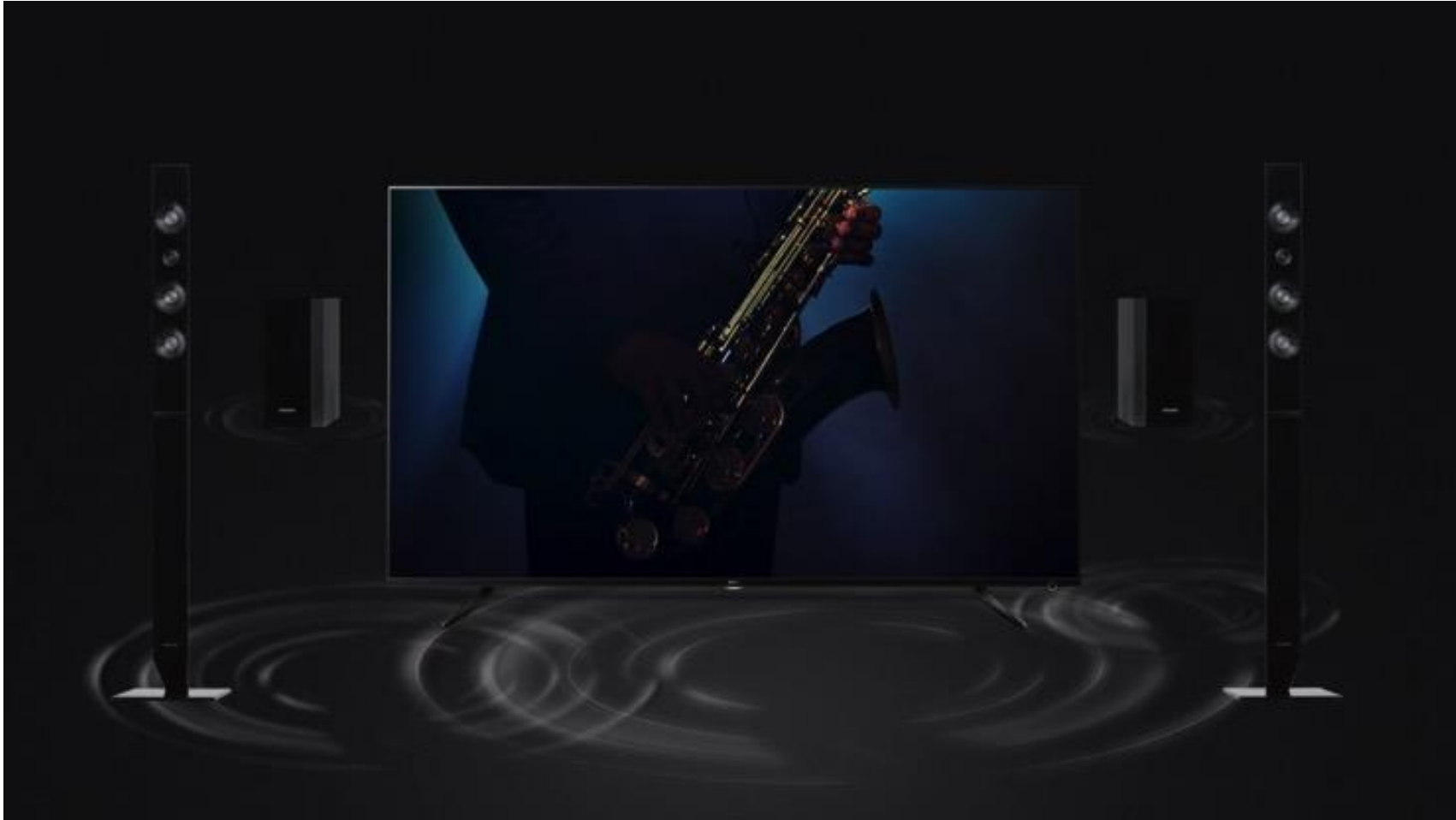
Sound Output

Advantage

Conventional LED's comes with 10W-20W but TCL P715 Comes with 30W sound output

Benefit

P715 Comes with 30W Sound output it will offer you more louder and realistic sound to the users



Feature

Dolby Audio

Advantage

Dolby Audio Enhanced loudness Delivers louder volume on small speaker devices to make the full of audio mix optimized audio to the devices

Benefit

Delivers immersive surround sound with Dolby decoder which optimizes the TV's sound quality.

CONTENT

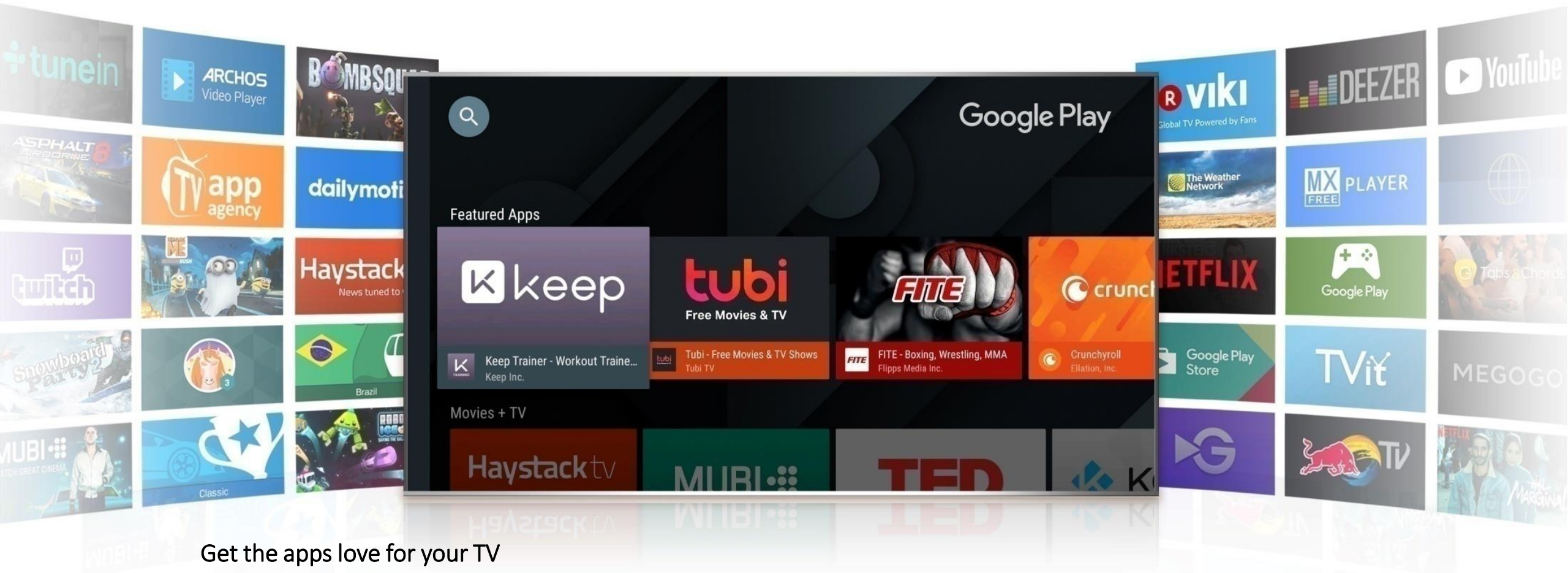


7

Android P

Android OS

Google Play Store



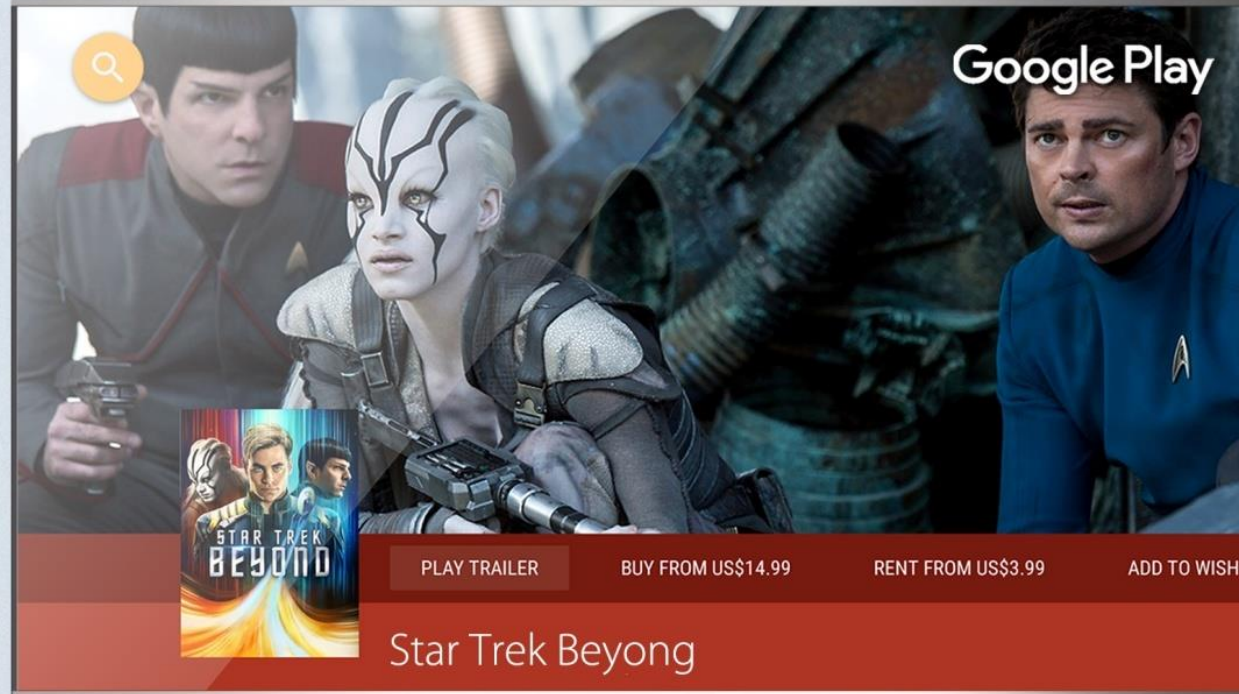
Get the apps love for your TV

Netflix, YouTube, apps and more are available on TCL Android TV. All apps for movies, shows, music, sports and videos are ready to download from Google Play Store. Android TV also supports Cast Ready apps at g.co/castapps.

Google Play Movies & TV

Unlimited Movies & TV Resources Platform

TCL TV provides unlimited movies, TV series, variety shows, cartoons and sports resources for you to enjoy non-stopped entertainment with your beloved families.



Google Play Games

Android games on your TV

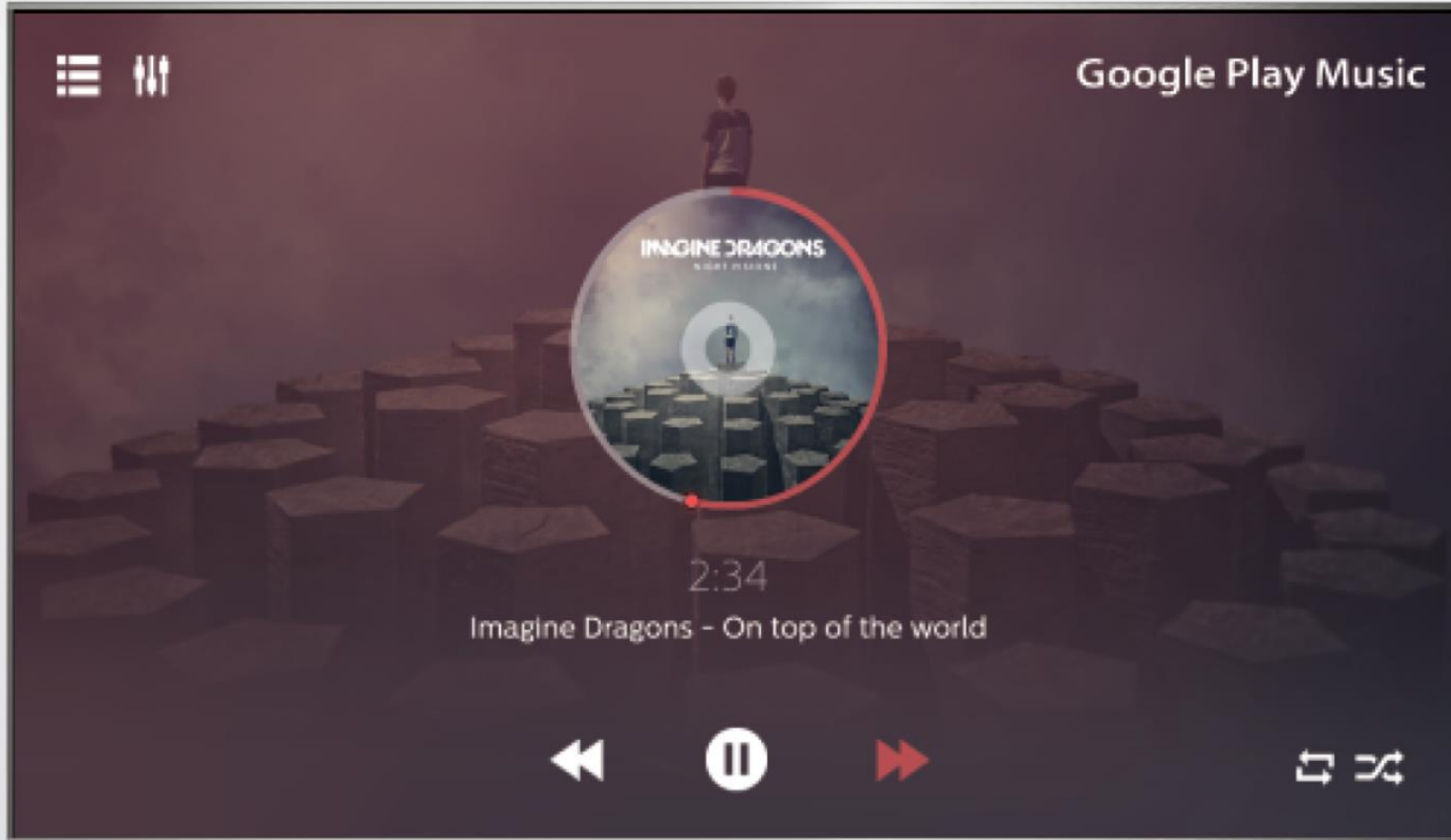
Android TV offers a new way to play Android games on your phone, tablet or TV. Start at home on your TV, then continue on your phone when you're on the move. Google Play Games tracks your progress so you can pick up where you left off.



Google Play Music

Richer Music Resources

Google Play Music have 50,000 songs from their personal libraries at no cost. An "All Access" subscription, sold in combination with YouTube Red, entitles users to on-demand streaming of any song in the Google Play Music catalogue. Users can purchase additional tracks for their library through the music store section of Google Play.

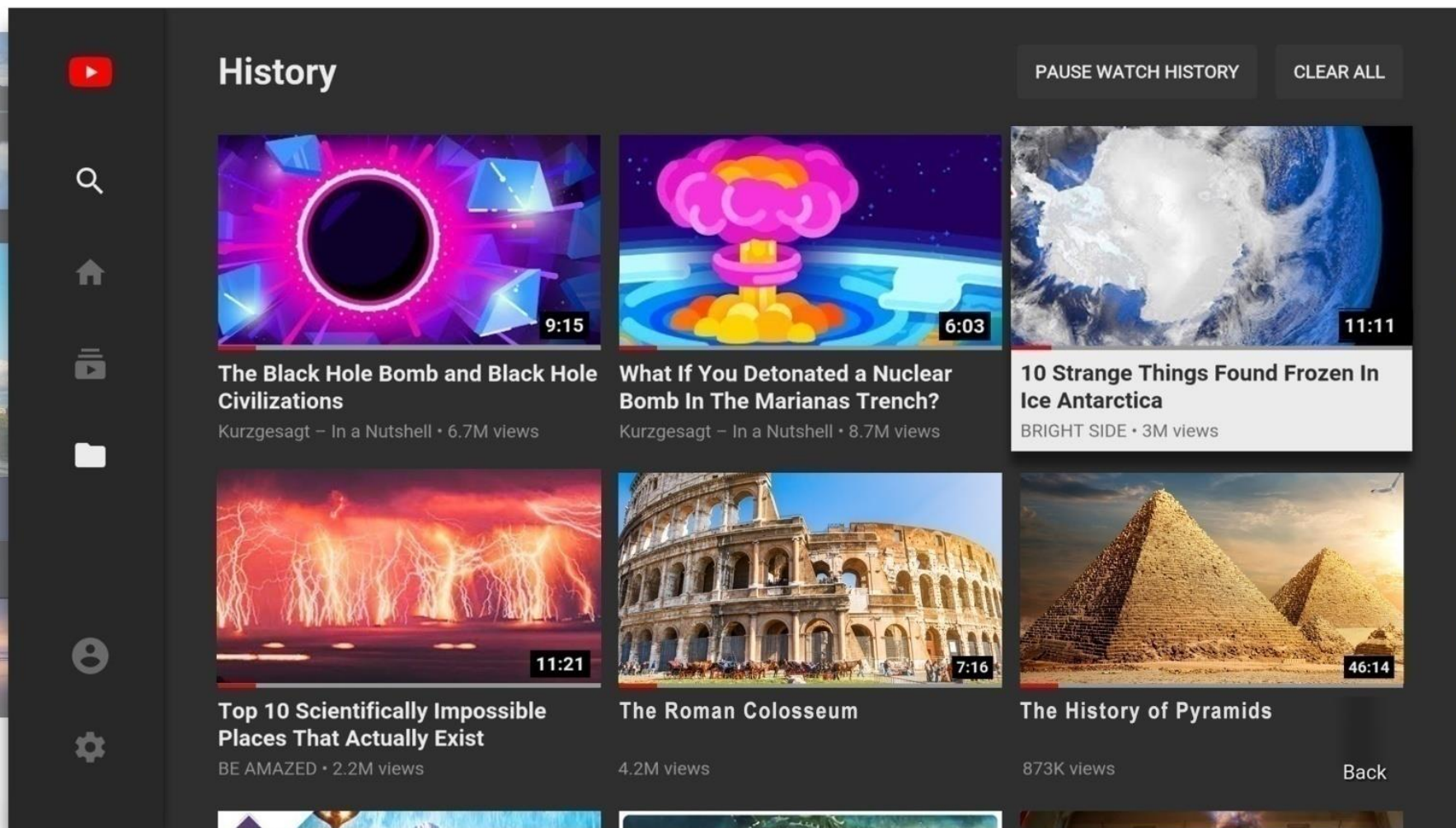


Chromecast built-in

Start a new smart life

Chromecast lets you cast your favorite videos, games, and apps from your mobile device, in full quality, to your TV. Just one tap of the Cast button on your Android or iOS screen is all you need to supersize the things you love. Cast your content then continue browsing on your phone or tablet.





With YouTube, you can see what the world is watching— from the hottest music videos to what’s trending in gaming, entertainment, news and more. Subscribe to channels you love, share with friends, and view on any device.

NETFLIX

NETFLIX ORIGINAL
MARCO POLO

★★★★★ 2016 TV-MA 2 Seasons HDR

Worlds will collide.
An empire divided. A family torn apart by civil war. A legend who disrupts the balance of power.

Netflix Originals

SKYLANDERS ACADEMY

WHITE COLLAR

BLOODLINE

DAREDEVIL

BLACK MIRROR
NEW EPISODES

LONGMIRE

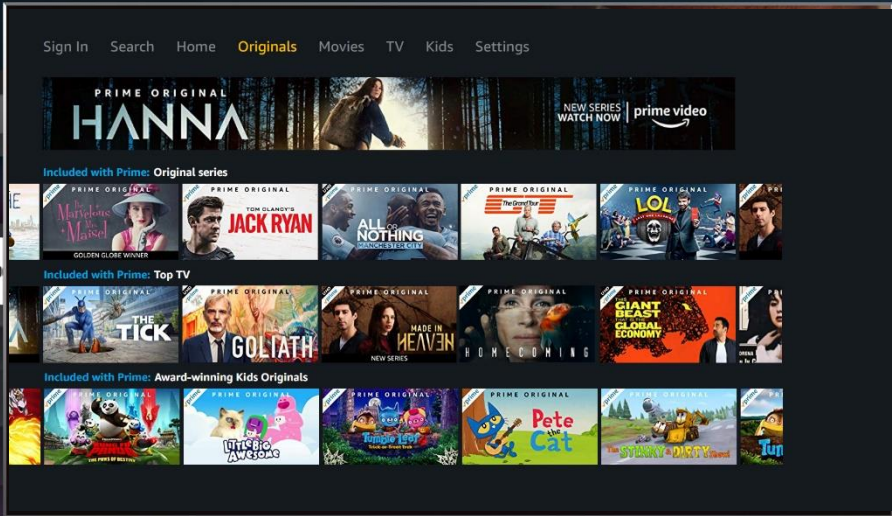
PEAKY BLINDERS

AMANDA KNOX

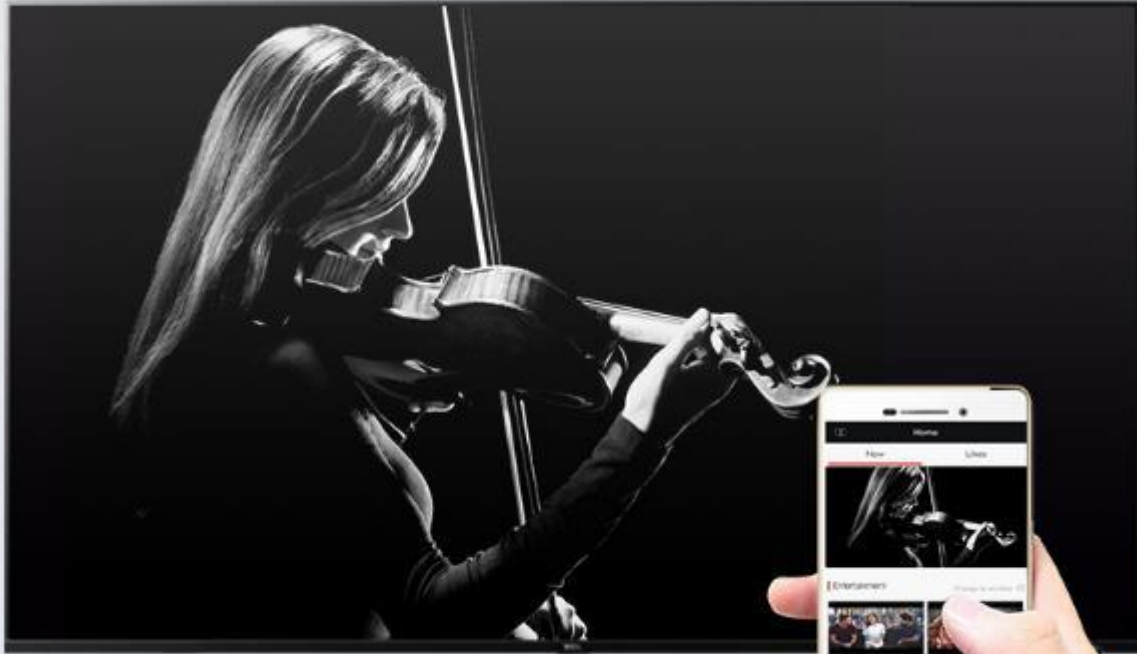
THE FLASH

MARCO POLO
ONE HUNDRED EYES

Watch any movies in 4K HDR today, with a premium Netflix subscription. Members will be able to enjoy more HDR content in the coming months.



With the certified version of the Amazon Prime Video built-in, no matter what mood or genre you are interested in, you will surely be entertained with tons of latest movies, TV shows, and Amazon Originals.



Magi Connect

Magi Connect is the integrated feature exclusive for TCL. It allows you to operate TV by using smartphone, both Android and iOS; Be able to screenshot great moment of TV program and share on social media; Cast the latest movies and dramas to a bigger screen, and also capable to cast video and audio to mobile device, you can enjoy the non-stopped entertainment in every corner of your home.



Operate TV on both Android & iOS smart phone

T-Channel / 1062000 Hrs. Contents



TCL Contents Chanel is developed by TCL, based on the Google Android System. TCL Contents Channel's interface is designed in a waterfall, continuous stream layout aggregating massive local and international content, feeding endless personalized recommendations to viewers – including movies, TV shows, games, and apps.



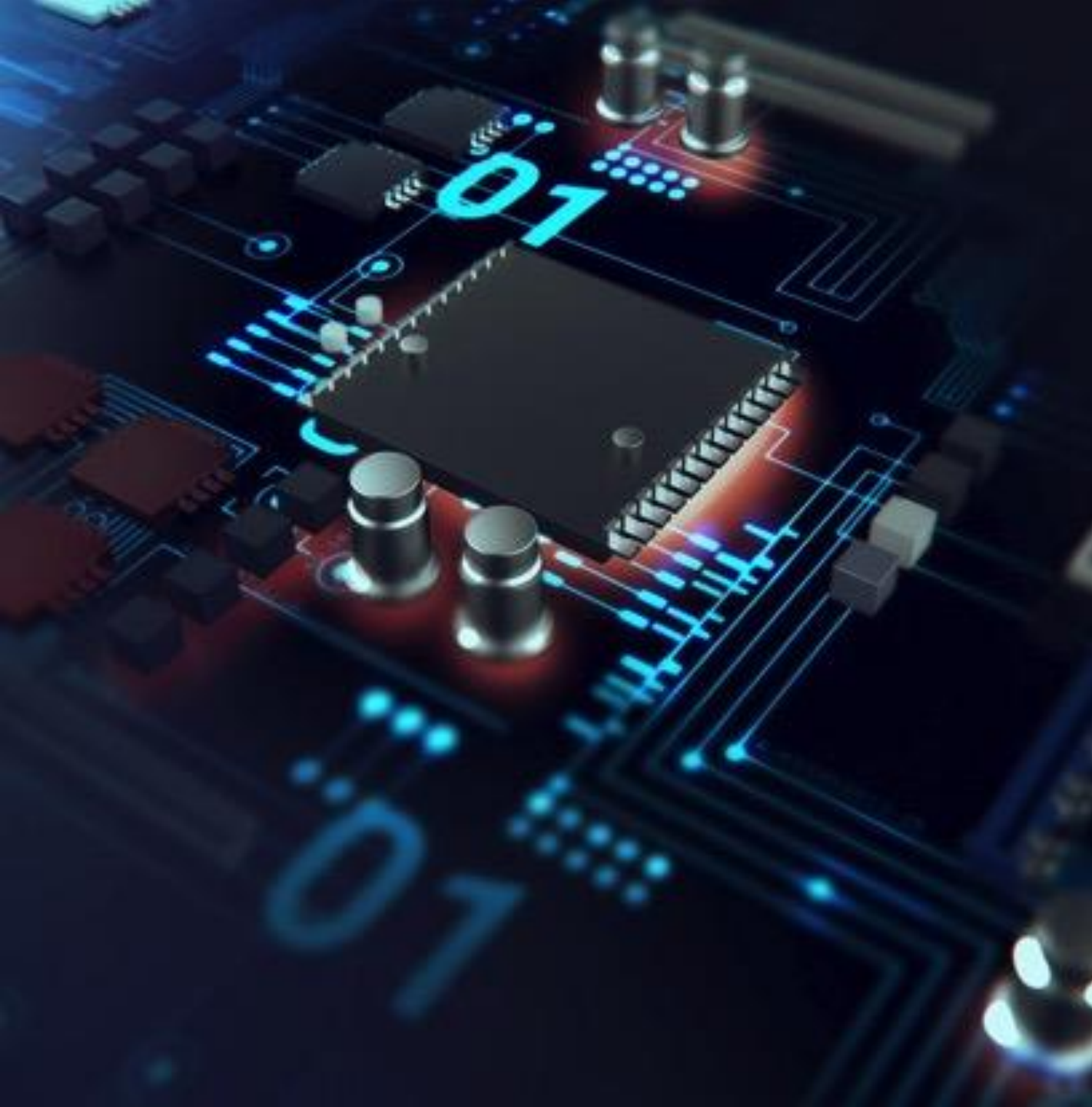
8

Configuration

Processor

RAM/ROM

STR

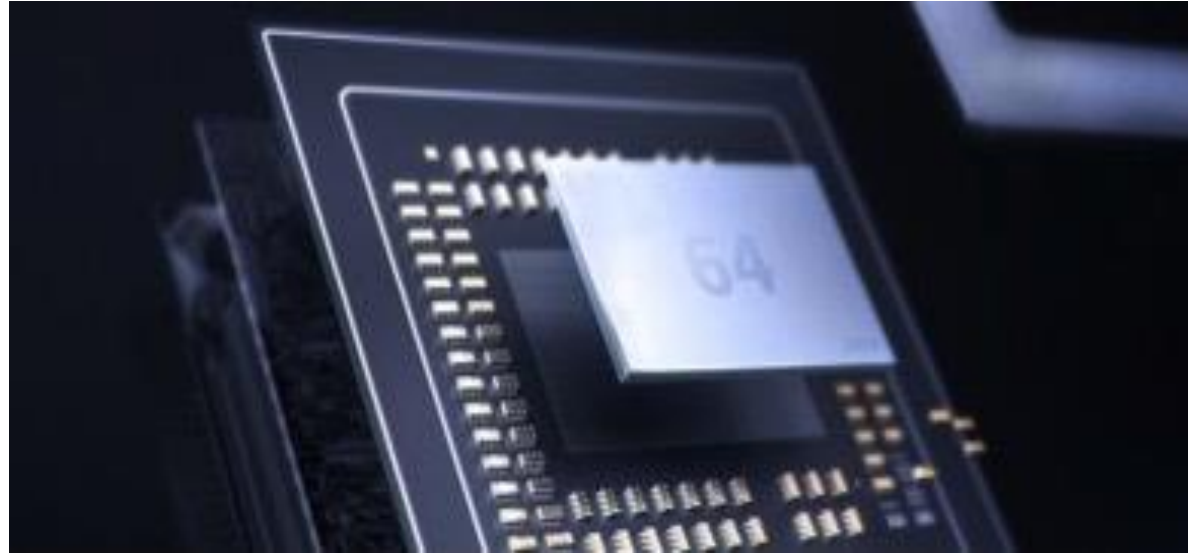


OUTSTANDING CONFIGURATION

RAM / ROM

Processor

STR Function



RAM/ROM

**P715 Comes with
2GB RAM
16GB ROM**

Processor

**64Bit Quad core Processor to
make TV more faster**

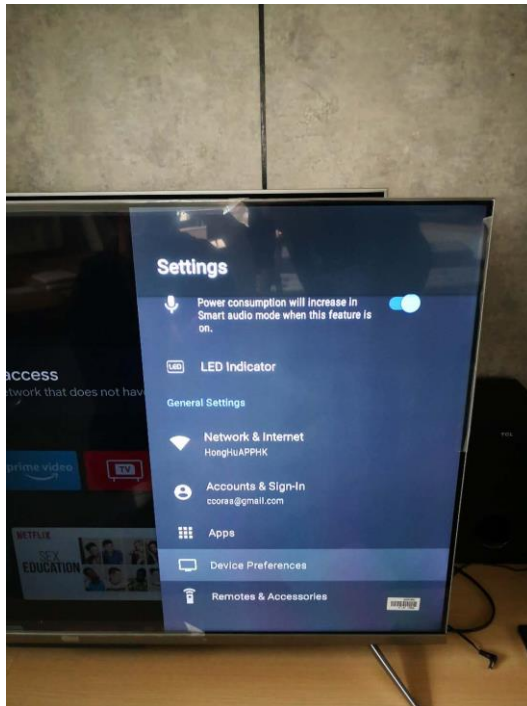
STR

**STR, This time P715 comes with
new function STR to make
wakeup TV Immediately**

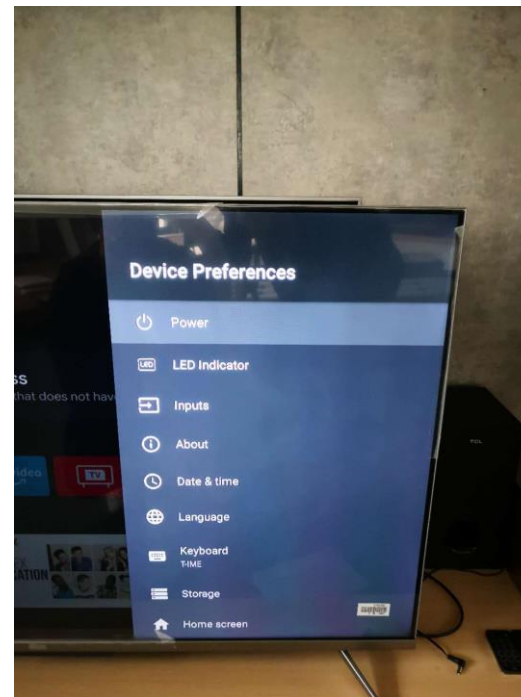
STR means suspend to ram. It will save all the program file for system start into ram. It could directly call those program to turn on the TV rapidly. With this function, it could turn on the TV within 5 seconds (Normally it takes 30 to 35 seconds).

Conditions:

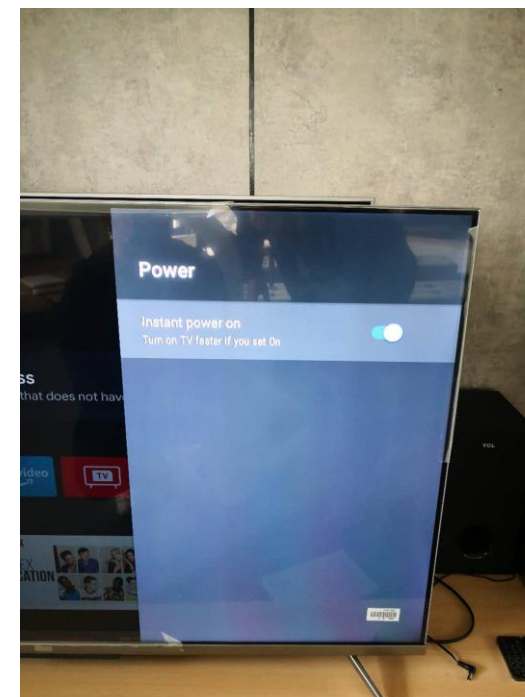
- Open the function in Settings: **Android Settings->>Device Preference->>Power->>Constant Power on;**
- Keep electricity connect.



Step-1



Step-2



Step-3

75P715-Comparision

4K UHD TV 



Brand		TCL	Samsung	LG	Sony	Panasonic
Seg	Features	75P715	75RU7100	75UM7600PTA	75X8000G	75FX670DX
Hands Free Voice Control	Far Field Voice Control	Yes	NO	No	No	No
Picture	Resolution	3840 X 2160	3840 X 2160	3840 X 2160	3840 X 2160	3840 X 2160
	HDR	HDR Pro	HDR	4K Active HDR	4K HDR	HDR 10
	Dimming	Micro Dimming	UHD Dimming	NA	Frame Dimming	4K Dimming
	Hz	MEMC 60	Hz	Hz	XR Hz	Hz
Sound	Speaker	TCL	Samsung	LG	Sony	Panasonic
	Speaker Type	Down Firing	Down Firing	Down Firing	Bass Reflex Speakers	Box Speakers
	Speaker Watts	30W (15W X 2)	20W	20W	20W	20W
	Sound Technology	Dolby Audio	Dolby Dogital Plus	Dolby Digital Plus	Dolby Audio	Dolby Digital
System	Operating System	Google Certified Android	Tizen OS	Web OS	Android OS	Android OS
	Android Version	Android 9.0 (Pie)	Tizen OS (3.0)	Web OS (3.0)	Android OS (8.0)	Android OS (8.0)
	Processor	64 Bit Quad Core	Quantum Processor	Quadcore Processor	NA	NA
	RAM / ROM	2GB RAM / 16GB ROM	NA	NA	16GB ROM	16GB ROM
	Online Content	950000 Hrs Contents (T-Chennai)	Limited Online Contents	Limited Online Contents	Limited Online Contents	Limited Online Contents
	Built-In Chrome Cast	Yes	No	No	Yes	Yes
	Google Assistance	Yes (Supports 10+ Language)	Works With Google Assistance	Yes	Yes	Yes
Design	Screen Type	Full Screen Bezel less	No	No	No	Full Screen Bezel less
	Frame Type	Metalic Frame	No	Yes	Metalic Frame	Metalic Frame
	Slim	Yes	No	Yes	No	No
Input	HDMI	HDMI X 3 (2.0 V X2 + 1.4 X 1)	HDMI X 3 (2.0 X 2 + 1.4 X1)	HDMI X 4 (2.0 X 2 + 1.4 X2)	HDMI X 4 (2.1 X 4)	HDMI X 3 (2.0 X 1 + 1.4 X 3)
	USB	USB X 2 (2.0 X 2)	USB X 2 (2.0 X 1 + 3.0 X 1)	USB X 2 (2.0 X 1 + 3.0 X 1)	USB X 3	USB X 2 (2.0 X 1 + 3.0 X 1)
	RJ45 (LAN)	Yes	Yes	Yes	Yes	Yes
	Optical	Yes	Yes	Yes	Yes	Yes
	AV In	Yes	Yes	Yes	Yes	Yes
	AV Out	Yes	Yes	Yes	Yes	Yes
Price		99990	199900	179900	249900	189900

65P715-Comparision

4K UHD TV 



Brand		TCL	Samsung	LG	Sony	Panasonic
Seg	Features	65P715	65RU7100	65UM7300PTA	65X8000G	65GX65SDX
Hands Free Voice Control	Far Field Voice Control	Yes	NO	No	No	No
Picture	Resolution	3840 X 2160	3840 X 2160	3840 X 2160	3840 X 2160	3840 X 2160
	HDR	HDR Pro	HDR	4K Active HDR	4K HDR	HDR
	Dimming	Micro Dimming	UHD Dimming	NA	Frame Dimming	4K Dimming
	Hz	MEMC 60	Hz	50Hz	XR Hz	Hz
Sound	Speaker	TCL	Samsung	LG	Sony	Panasonic
	Speaker Type	Down Firing	Down Firing	Down Firing	Bass Reflex Speakers	Down Firing
	Speaker Watts	20W (10W X 2)	20W	20W	20W	20W
	Sound Technology	Dolby Audio	Dolby Dogital Plus	DTS	Dolby Audio	Dolby Digital
System	Operating System	Google Certified Android	Tizen OS	Web OS	Android OS	Android OS
	Android Version	Android 9.0 (Pie)	Tizen OS (3.0)	Web OS (3.0)	Android OS (8.0)	Android OS (8.0)
	Processor	64 Bit Quad Core	Quantum Processor	Quadcore Processor	NA	NA
	RAM / ROM	2GB RAM / 16GB ROM	NA	NA	16GB ROM	16GB ROM
	Online Content	950000 Hrs Contents (T-Chennai)	Limited Online Contents	Limited Online Contents	Limited Online Contents	Limited Online Contents
	Built-In Chrome Cast	Yes	No	No	Yes	Yes
	Google Assistance	Yes (Supports 10+ Language)	Works With Google Assistance	Yes	Yes	Yes
Design	Screen Type	Full Screen Bezel less	No	No	No	Full Screen Bezel less
	Frame Type	Metalic Frame	No	Yes	Metalic Frame	Metalic Frame
	Slim	Yes	No	Yes	No	Yes
Input	HDMI	HDMI X 3 (2.0 V X2 + 1.4 X 1)	HDMI X 3 (2.0 X 2 + 1.4 X1)	HDMI X 3	HDMI X 4	HDMI X 3
	USB	USB X 2 (2.0 X 2)	USB X 2 (2.0 X 1 + 3.0 X 1)	USB X 2	USB X 3	USB X 2
	RJ45 (LAN)	Yes	Yes	Yes	Yes	Yes
	Optical	Yes	Yes	Yes	Yes	Yes
	AV In	Yes	Yes	Yes	Yes	Yes
	AV Out	Yes	Yes	Yes	Yes	Yes
Price		59990	119900	131990	199900	109900

55P715-Comparision

4K UHD TV 



Brand		TCL	Samsung	LG	Sony	Panasonic
Seg	Features	55P715	55RU7100	55UM7300PTA	55X8000G	55GX655DX
Hands Free Voice Control	Far Field Voice Control	Yes	NO	No	No	No
Picture	Resolution	3840 X 2160	3840 X 2160	3840 X 2160	3840 X 2160	3840 X 2160
	HDR	HDR Pro	HDR	4K Active HDR	4K HDR	HDR
	Dimming	Micro Dimming	UHD Dimming	NA	Frame Dimming	4K Dimming
	Hz	MEMC 60	Hz	Hz	XR Hz	Hz
Sound	Speaker	TCL	Samsung	LG	Sony	Panasonic
	Speaker Type	Down Firing	Down Firing	Down Firing	Bass Reflex Speakers	Down Firing
	Speaker Watts	20W (10W X 2)	20W	20W	20W	20W
	Sound Technology	Dolby Audio	Dolby Dogital Plus	Dolby Digital Plus	Dolby Audio	Dolby Digital
System	Operating System	Google Certified Android	Tizen OS	Web OS	Android OS	Android OS
	Android Version	Android 9.0 (Pie)	Tizen OS (3.0)	Web OS (3.0)	Android OS (8.0)	Android OS (8.0)
	Processor	64 Bit Quad Core	Quantum Processor	Quadcore Processor	NA	NA
	RAM / ROM	2GB RAM / 16GB ROM	NA	NA	16GB ROM	16GB ROM
	Online Content	950000 Hrs Contents (T-Chennai)	Limited Online Contents	Limited Online Contents	Limited Online Contents	Limited Online Contents
	Built-In Chrome Cast	Yes	No	No	Yes	Yes
	Google Assistance	Yes (Supports 10+ Language)	Works With Google Assistance	Yes	Yes	Yes
Design	Screen Type	Full Screen Bezel less	No	No	No	Full Screen Bezel less
	Frame Type	Metalic Frame	No	Yes	Metalic Frame	Metalic Frame
	Slim	Yes	No	Yes	No	Yes
Input	HDMI	HDMI X 3 (2.0 V X2 + 1.4 X 1)	HDMI X 3	HDMI X 3	HDMI X 4	HDMI X 3
	USB	USB X 2 (2.0 X 2)	USB X 2	USB X 2	USB X 3	USB X 2
	RJ45 (LAN)	Yes	Yes	Yes	Yes	Yes
	Optical	Yes	Yes	Yes	Yes	Yes
	AV In	Yes	Yes	Yes	Yes	Yes
	AV Out	Yes	Yes	Yes	Yes	Yes
Price		42990	72900	86990	124900	94990

50P715-Comparision

4K UHD TV 



Brand		TCL	Samsung	LG	Sony	Panasonic
Seg	Features	50P715	49RU7100	50UM7300PTA	49X8000G	49GX655DX
Hands Free Voice Control	Far Field Voice Control	Yes	NO	No	No	No
Picture	Resolution	3840 X 2160	3840 X 2160	3840 X 2160	3840 X 2160	3840 X 2160
	HDR	HDR Pro	HDR	4K Active HDR	4K HDR	HDR
	Dimming	Micro Dimming	UHD Dimming	NA	Frame Dimming	4K Dimming
	Hz	MEMC 60	Hz	Hz	XR Hz	Hz
Sound	Speaker	TCL	Samsung	LG	Sony	Panasonic
	Speaker Type	Down Firing	Down Firing	Down Firing	Bass Reflex Speakers	Down Firing
	Speaker Watts	20W (10W X 2)	20W	20W	20W	20W
	Sound Technology	Dolby Audio	Dolby Digital Plus	Dolby Digital Plus	Dolby Audio	Dolby Digital
System	Operating System	Google Certified Android	Tizen OS	Web OS	Android OS	Android OS
	Android Version	Android 9.0 (Pie)	Tizen OS (3.0)	Web OS (3.0)	Android OS (8.0)	Android OS (8.0)
	Processor	64 Bit Quad Core	Quantum Processor	Quadcore Processor	NA	NA
	RAM / ROM	2GB RAM / 16GB ROM	NA	NA	16GB ROM	16GB ROM
	Online Content	950000 Hrs Contents (T-Chennai)	Limited Online Contents	Limited Online Contents	Limited Online Contents	Limited Online Contents
	Built-In Chrome Cast	Yes	No	No	Yes	Yes
	Google Assistance	Yes (Supports 10+ Language)	Works With Google Assistance	Yes	Yes	Yes
Design	Screen Type	Full Screen Bezel less	No	No	No	Full Screen Bezel less
	Frame Type	Metalic Frame	No	Yes	Metalic Frame	Metalic Frame
	Slim	Yes	No	Yes	No	Yes
Input	HDMI	HDMI X 3 (2.0 V X2 + 1.4 X 1)	HDMI X 3	HDMI X 3	HDMI X 4	HDMI X 3
	USB	USB X 2 (2.0 X 2)	USB X 2	USB X 2	USB X 3	USB X 2
	RJ45 (LAN)	Yes	Yes	Yes	Yes	Yes
	Optical	Yes	Yes	Yes	Yes	Yes
	AV In	Yes	Yes	Yes	Yes	Yes
	AV Out	Yes	Yes	Yes	Yes	Yes
Price		34990	61490	70900	94900	74990

43P715-Comparision

4K UHD TV 



Brand		TCL	Samsung	LG	Sony	Panasonic
Seg	Features	43P715	43RU7100	43UM7300PTA	43X8000G	43GX655DX
Hands Free Voice Control	Far Field Voice Control	Yes	NO	No	No	No
Picture	Resolution	3840 X 2160	3840 X 2160	3840 X 2160	3840 X 2160	3840 X 2160
	HDR	HDR Pro	HDR	4K Active HDR	4K HDR	HDR
	Dimming	Micro Dimming	UHD Dimming	NA	Frame Dimming	4K Dimming
	Hz	MEMC 60	Hz	Hz	XR Hz	Hz
Sound	Speaker	TCL	Samsung	LG	Sony	Panasonic
	Speaker Type	Down Firing	Down Firing	Down Firing	Bass Reflex Speakers	Down Firing
	Speaker Watts	30W (10W X 2 + 5W X 2)	20W	20W	20W	20W
	Sound Technology	Dolby Audio	Dolby Dogital Plus	Dolby Digital Plus	Dolby Audio	Dolby Digital
System	Operating System	Google Certified Android	Tizen OS	Web OS	Android OS	Android OS
	Android Version	Android 9.0 (Pie)	Tizen OS (3.0)	Web OS (3.0)	Android OS (8.0)	Android OS (8.0)
	Processor	64 Bit Quad Core	Quantum Processor	Quadcore Processor	NA	NA
	RAM / ROM	2GB RAM / 16GB ROM	NA	NA	16GB ROM	16GB ROM
	Online Content	950000 Hrs Contents (T-Chennai)	Limited Online Contents	Limited Online Contents	Limited Online Contents	Limited Online Contents
	Built-In Chrome Cast	Yes	No	No	Yes	Yes
	Google Assistance	Yes (Supports 10+ Language)	Works With Google Assistance	Yes	Yes	Yes
Design	Screen Type	Full Screen Bezel less	No	No	No	Full Screen Bezel less
	Frame Type	Metalic Frame	No	Yes	Metalic Frame	Metalic Frame
	Slim	Yes	No	Yes	No	Yes
Input	HDMI	HDMI X 3 (2.0 V X2 + 1.4 X 1)	HDMI X 3	HDMI X 4 (2.0 X 2 + 1.4 X2)	HDMI X 4	HDMI X 3
	USB	USB X 2 (2.0 X 2)	USB X 2	USB X 2 (2.0 X 1 + 3.0 X 1)	USB X 3	USB X 2
	RJ45 (LAN)	Yes	Yes	Yes	Yes	Yes
	Optical	Yes	Yes	Yes	Yes	Yes
	AV In	Yes	Yes	Yes	Yes	Yes
	AV Out	Yes	Yes	Yes	Yes	Yes
Price		27990	44900	50900	74900	42990

Thankyou

Training Team-INDIA