TCL

TCL 55P638K TV 139.7 cm (55") 4K Ultra HD Smart TV Wi-Fi Aluminium, Anthracite

Brand : TCL

Product name : 55P638K

Product code: 55P638K

- For smooth picture and improved motion
- Enhanced contrast, colours and details
- Easy endless entertainment
- Google Assistant
- Freeview Play

50", DVB-T2/C/S2, HbbTV 2.0.2, Bluetooth 5.0, USB, RJ-45, HDMI, HDCP, WiFi, 0.29 W, 9800 g, 1226 x 267 x 768 mm

TCL 55P638K. Display diagonal: 139.7 cm (55"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: LED, Screen shape: Flat, LED backlighting type: Direct-LED BLU. Smart TV. Motion interpolation technology: PPI (Picture Perfomance Index) 2300. Digital signal format system: DVB-C, DVB-S2, DVB-T2. Wi-Fi, Ethernet LAN. Product colour: Aluminium, Anthracite

Display

Display diagonal *	139.7 cm (55")
HD type *	4K Ultra HD
Display technology *	LED
LED backlighting type	Direct-LED BLU
Screen shape *	Flat
Motion interpolation technology *	PPI (Picture Perfomance Index) 2300
Dynamic contrast ratio marketing name	Mega Contrast
Display resolution *	3840 x 2160 pixels
Display diagonal (metric)	139 cm

TV tuner

Tuner type *	Analog & digital
Analog signal format system *	NTSC, PAL, SECAM
Digital signal format system *	DVB-C, DVB-S2, DVB-T2

Smart TV

Smart TV *	✓
Internet TV *	✓
Operating system installed *	Android
Operating system version	Android R 11
Screen mirroring	✓
Apple AirPlay 2 support	✘
Hybrid Broadcast Broadband TV (HbbTV)	✓
Hybrid Broadcast Broadband TV (HbbTV) version	2.0.2
Video apps	All 4, Amazon Prime Video, Apple TV, BBC iPlayer, Disney+, Freeview Play, ITV Hub, My5, Netflix, YouTube
Lifestyle apps	Google Apps

Audio

Number of speakers *	2
RMS rated power *	20 W
Sound modes	Dolby Audio
Audio system	Dolby AC4

Network

Wi-Fi *	✓

Management features

Voice control	✓
Electronic Programme Guide (EPG)	✓
On Screen Display (OSD)	✓
Number of OSD languages	29
Auto power off	✓
Sleep timer	✓
Works with Amazon Alexa	✓
Works with the Google Assistant	✓

Power

Power consumption (standby) *	0.29 W
Energy efficiency class (SDR) *	E
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	59 kWh
Energy consumption (HDR) per 1000 hours *	90 kWh

Technical details

Sound technology	Dolby AC4
Processor	Dolby Audio

Weight & dimensions

Width (with stand)	1226 mm
Depth (with stand)	267 mm
Height (with stand)	765 mm
Weight (with stand)	9.8 kg
Width (without stand)	1226 mm
Depth (without stand)	81 mm
Height (without stand)	715 mm
Stand width	111.6 cm
Stand depth	26.5 cm

Packaging data

Screws included	✓
Quick start guide	✓
Manual	✓
Package width	1395 mm
Package depth	135 mm
Package height	857 mm

Network

Wi-Fi standards	802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Bluetooth *	✔
Bluetooth version	5.0
Ethernet LAN *	✔
Web browser	✔
HID support	✔

Design

Product colour *	Aluminium, Anthracite
VESA mounting *	✔
Panel mounting interface	200 x 200 mm
Introduction year	2022
Stand type	Center stand

Performance

High Dynamic Range (HDR) technology	High Dynamic Range 10 Pro (HDR10 Pro), Hybrid Log-Gamma (HLG)
Subtitles function	✔
Audio formats supported	MP3, WMA
Image formats supported	BMP, HEIF, JPG, PNG
High Dynamic Range (HDR) supported *	✔
Parental control	✔

Ports & interfaces

HDMI Quick Switch	✔
Audio Return Channel (ARC)	✔
Ethernet LAN (RJ-45) ports	1
USB 2.0 ports quantity *	2
Digital audio optical out	1
Headphone outputs	1
RF ports quantity	2
RF connector type	F, IEC
Common interface (CI) *	✔
Common interface Plus (CI+) *	✔
Common interface Plus (CI+) version	1.4
HDMI ports quantity *	3

Packaging content

Cables included	AC
Remote control included	✔
Remote control type	RC802N5
Smart Remote included	✔

Logistics data

Pallet gross width	140 cm
Pallet gross length	185.4 cm
Pallet gross height	110 cm
Products per pallet	16 pc(s)
Quantity per truck	288 pc(s)
Number of pallets per truck	18 pc(s)

Other features

Hybrid Log-Gamma (HLG)	✔
Aerial input	Yes
HDMI	✔
Country of origin	Poland
Dimensions (W x D x H) with stand	1226 x 265 x 766 mm
Mains power	✔
Stand	Yes
Picture mode	UHD
Smart TV applications	Netflix, YouTube, Amazon Prime, AppleTV, Google Play Store, TCL Home, Freeview Play
Analogue tuner	✔
DVB-T2 tuner	✔
Dimensions (with stand) (WxHxD)	1226 x 766 x 265 mm
App store	Google Play Store
Stand weight	900 g

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