

TCL

TCL 50P638K TV 127 cm (50") 4K Ultra HD Smart TV Wi-Fi Aluminium, Anthracite

Brand : TCL

Product code: 50P638K

Product name : 50P638K



- 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, 1112 x 701 x 264 mm, 8600 g
 TCL 50P638K. Display diagonal: 127 cm (50"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: LED, Screen shape: Flat, LED backlighting type: Direct-LED. Smart TV. Motion interpolation technology: PPI (Picture Performance Index) 2300. Digital signal format system: DVB-C, DVB-S2, DVB-T2. Wi-Fi, Ethernet LAN. Product colour: Aluminium, Anthracite

Display		Ports & interfaces	
Display diagonal *	127 cm (50")	HDMI ports quantity *	3
HD type *	4K Ultra HD	Management features	
Display technology *	LED	Voice control	✓
LED backlighting type	Direct-LED	Electronic Programme Guide (EPG)	✓
Screen shape *	Flat	On Screen Display (OSD)	✓
Motion interpolation technology *	PPI (Picture Performance Index) 2300	Number of OSD languages	29
Dynamic contrast ratio marketing name	Mega Contrast	Auto power off	✓
Display resolution *	3840 x 2160 pixels	Sleep timer	✓
Display diagonal (metric)	126 cm	Works with Amazon Alexa	✓
Anti-reflective	✗	Works with the Google Assistant	✓
TV tuner		Power	
Tuner type *	Analog & digital	Energy efficiency class (SDR) *	F
Analog signal format system *	NTSC, PAL, SECAM	Energy efficiency class (HDR) *	G
Digital signal format system *	DVB-C, DVB-S2, DVB-T2	Energy consumption (SDR) per 1000 hours *	58 kWh
Smart TV		Energy consumption (HDR) per 1000 hours *	85 kWh
Smart TV *	✓	Power consumption (standby) *	0.29 W
Internet TV *	✓	Supplier features	
Operating system installed *	Android	Country of origin	Poland
Operating system version	Android R 11	Technical details	
Screen mirroring	✓	Sound technology	Dolby AC4
Apple AirPlay 2 support	✗	Processor	Dolby Audio
Hybrid Broadcast Broadband TV (HbbTV)	✓	Weight & dimensions	
Hybrid Broadcast Broadband TV (HbbTV) version	2.0.2	Width (with stand)	1112 mm
Video apps	Amazon Prime Video, Apple TV, Netflix, YouTube	Depth (with stand)	264 mm
Lifestyle apps	Google Apps	Height (with stand)	701 mm
Audio		Weight (with stand)	8.6 kg
Number of speakers *	2	Width (without stand)	1112 mm
RMS rated power *	20 W	Depth (without stand)	80 mm
Sound modes	Dolby Audio	Height (without stand)	647 mm
Network		Stand width	92.4 cm
Wi-Fi *	✓	Stand depth	30 cm
Ethernet LAN *	✓	Packaging data	
		Cables included	AC

Network		Packaging data	
Wi-Fi standards	802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)	Remote control included	✓
Bluetooth *	✓	Remote control type	RC802N5
Bluetooth version	5.0	Smart Remote included	✓
Web browser	✓	Screws included	✓
HID support	✓	Quick start guide	✓
Design		Manual	✓
VESA mounting *	✓	Package width	1255 mm
Panel mounting interface	200 x 200 mm	Package depth	127 mm
Product colour *	Aluminium, Anthracite	Package height	765 mm
Introduction year	2022	Package weight	1.18 kg
Stand type	Center stand	Logistics data	
Performance		Pallet gross width	130 cm
High Dynamic Range (HDR) supported *	✓	Pallet gross length	167 cm
High Dynamic Range (HDR) technology	High Dynamic Range 10 Pro (HDR10 Pro), Hybrid Log-Gamma (HLG)	Pallet gross height	80 cm
Subtitles function	✓	Products per pallet	12 pc(s)
Video formats supported	AVI, MKV, MPG, TS, VP9, WEBM, WMV	Quantity per truck	360 pc(s)
Audio formats supported	MP3, WMA	Number of pallets per truck	30 pc(s)
Image formats supported	BMP, HEIF, JPG, PNG	Other features	
Auto standby	✓	Hybrid Log-Gamma (HLG)	✓
Parental control	✓	Aerial input	Yes
Ports & interfaces		HDMI	✓
HDMI Quick Switch	✓	Dimensions (W x D x H) with stand	1112 x 300 x 701 mm
Audio Return Channel (ARC)	✓	Mains power	✓
Ethernet LAN (RJ-45) ports *	1	Stand	Yes
USB 2.0 ports quantity *	2	Picture mode	UHD
Digital audio optical out	1	Smart TV applications	Netflix, YouTube, Amazon Prime, AppleTV, Google Play Store, TCL Home,
Headphone outputs *	1	Analogue tuner	✓
RF ports quantity	2	DVB-T2 tuner	✓
RF connector type	F, IEC	Dimensions (with stand) (WxHxD)	1112 x 701 x 300 mm
Common interface (CI) *	✓	Stand weight	400 g
Common interface Plus (CI+) *	✓		
Common interface Plus (CI+) version	1.4		



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