



TCL 55EP640 TV 139,7 cm (55") 4K Ultra HD Smart TV Wifi Noir, Argent 260 cd/m²

Marque : TCL

Code produit: 55EP640

Nom du produit : 55EP640

TCL 55EP640. Taille de l'écran: 139,7 cm (55"), Résolution de l'écran: 3840 x 2160 pixels, Type HD: 4K Ultra HD, Technologie d'affichage: LCD, Forme d'écran: Plat, Rétroéclairage LED: LED directe. Smart TV. Mouvement d'interpolation technologie: PPI (Picture Performance Index) 1200, Luminosité de l'écran: 260 cd/m², Temps de réponse: 10 ms. Format du système de signal numérique: DVB-C, DVB-S2, DVB-T2. Wifi, Ethernet/LAN. Couleur du produit: Noir, Argent



Display		Performance	
Display diagonal *	139.7 cm (55")	Processor cores	4
HD type *	4K Ultra HD	4K Ultra HD upscaling	✓
Display technology *	LCD	Smartphone/tablet remote support	✓
LED backlighting type	Direct-LED	USB cloning	✓
Screen shape *	Flat		
Supported video modes	2160p	Ports & interfaces	
Supported graphics resolutions	3840 x 2160	HDMI version	2.0b
Display brightness *	260 cd/m ²	HDMI Quick Switch	✓
Response time	10 ms	Audio Return Channel (ARC)	✓
Motion interpolation technology *	PPI (Picture Performance Index) 1200	Mobile High-Definition Link (MHL)	✓
Native refresh rate	60 Hz	HDCP	✓
Dynamic contrast ratio marketing name	Mega Contrast	DVI port	✓
Display resolution *	3840 x 2160 pixels	Ethernet LAN (RJ-45) ports	1
Display diagonal (metric)	139.7 cm	USB 2.0 ports quantity *	2
Peak luminance ratio	79%	Digital audio optical out	1
Viewable size diagonal	139 cm	Headphone outputs	1
TV tuner		RF ports quantity	2
Tuner type *	Analog & digital	RF connector type	F, IEC
Analog signal format system *	NTSC, PAL, SECAM	Common interface (CI) *	✓
Digital signal format system *	DVB-C, DVB-S2, DVB-T2	Common interface Plus (CI+) *	✓
Auto channel search	✓	Common interface Plus (CI+) version	1.4
Smart TV		HDMI ports quantity *	3
Smart TV *	✓	Consumer Electronics Control (CEC)	T-link
Internet TV *	✓	Management features	
Operating system installed *	Android TV	Voice control	✓
Operating system version	9.0	On Screen Display (OSD)	✓
Hybrid Broadcast Broadband TV (HbbTV)	✓	Number of OSD languages	29
Hybrid Broadcast Broadband TV (HbbTV) version	2		

Smart TV		Management features	
Smart modes	Game, Movie, Sports		ALB, Bulgarian, Croatian, Czech, Danish, German, Dutch, English, Spanish, Estonian, Finnish, French, Greek, Hungarian, Italian, LAT, Lithuanian, MAC, Norwegian, Polish, Portuguese, Romanian, Russian, SER, Slovak, Slovenian, Swedish, Turkish, Ukrainian
Video apps	Amazon Prime Video, Netflix, YouTube		
Lifestyle apps	Google Apps	On Screen Display (OSD) languages	
Audio			
Number of speakers *	2	Hotel mode	✓
RMS rated power *	16 W	Auto power off	✓
Audio decoders	Dolby Digital, Dolby Digital AC4	Sleep timer	✓
Equalizer	✓	Firmware upgradeable	✓
Auto volume leveller	✓	Firmware upgradeable via	Network, USB
Network		Works with Amazon Alexa	✓
Wi-Fi *	✓	Works with the Google Assistant	✓
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)	Power	
Bluetooth *	✓	Power consumption (typical) *	85 W
Ethernet LAN *	✓	Power consumption (standby) *	0.21 W
Bluetooth profiles	A2DP, HID	Power consumption (max)	125 W
Browsing	✓	AC input voltage	220 - 240 V
Web browser	✓	AC input frequency	50 Hz
HID support	✓	Certificates	
Design		Certification	CE
Product colour *	Black, Silver	Weight & dimensions	
VESA mounting *	✓	Width (with stand)	1242 mm
Panel mounting interface	200 x 200 mm	Depth (with stand)	220 mm
On/off switch	✓	Height (with stand)	781 mm
Ambient lighting	✓	Weight (with stand)	12.4 kg
Heavy metals free	Hg (mercury)	Width (without stand)	1242 mm
Mercury content	0 mg	Depth (without stand)	78 mm
Performance		Height (without stand)	730 mm
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10), Hybrid Log-Gamma (HLG)	Weight (without stand)	12.2 kg
Teletext function	✓	Packaging data	
Subtitles function	✓	Package width	1395 mm
Video formats supported	AVI, H.264, H.265, MKV, MP4, MPG, TS, VP9, WEBM, WMV	Package depth	150 mm
Audio formats supported	MP3, WMA	Package height	864 mm
Image formats supported	BMP, HEIF, JPG, PNG	Package weight	17 kg
Picture processing technology	TCL IPQ 2.0 Engine	Packaging content	
Noise reduction *	✓	Desktop stand	✓
High Dynamic Range (HDR) supported *	✓	Remote control included	✓
		Remote control type	RC802N4
		Other features	
		Annual energy consumption	125 kWh
		Digital Living Network Alliance (DLNA) certified	✓
		Energy efficiency class (old)	A+



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