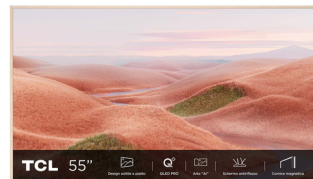


TCL Smart TV Art QLED 4K 55" 55A300W, Motion Clarity PRO, Dolby Vision IQ, HDR10+, Dolby Atmos, Controlli vocali, Google TV

Marchio : TCL

Codice prodotto: 55A300W

Nome del prodotto : Smart TV Art QLED 4K 55" 55A300W, Motion Clarity PRO, Dolby Vision IQ, HDR10+, Dolby Atmos, Controlli vocali, Google TV



TCL Smart TV Art QLED 4K 55" 55A300W, Motion Clarity PRO, Dolby Vision IQ, HDR10+, Dolby Atmos, Controlli vocali, Google TV. Dimensioni diagonale schermo: 139,7 cm (55"), Risoluzione del display: 3840 x 2160 Pixel, Tipologia HD: 4K Ultra HD, Tecnologia display: QLED, Forma dello schermo: Piatto, Tipo di retroilluminazione LED: Edge-LED. Smart TV. Tecnologia di interpolazione del movimento: PPI (Picture Performance Index) 3600, Luminosità schermo: 450 cd/m², Tempo di risposta: 5,7 ms, Rapporto d'aspetto nativo: 16:9. Formato del segnale digitale: DVB-C, DVB-S2, DVB-T2. Wi-Fi, Collegamento ethernet LAN. Colore del prodotto: Bianco



Display		Ports & interfaces	
Display diagonal *	139.7 cm (55")	Digital audio optical out	1
HD type *	4K Ultra HD	Headphone outputs	1
Display technology *	QLED	RF ports quantity	2
LED backlight	✓	RF connector type	F, IEC
LED backlighting type	Edge-LED	Common interface (CI) *	✓
Screen shape *	Flat	Common interface Plus (CI+) *	✓
Native aspect ratio *	16:9	Common interface Plus (CI+) version	1.4
Display brightness *	450 cd/m²	HDMI ports quantity *	4
Response time	5.7 ms	Consumer Electronics Control (CEC)	T-link
Progressive scan	✓	Component video (YPbPr/YCbCr) out	1
Motion interpolation technology *	PPI (Picture Performance Index) 3600	Management features	
Native refresh rate	144 Hz	Voice control	✓
Display refresh rates supported	100 Hz, 144 Hz, 240 Hz	Electronic Programme Guide (EPG)	✓
Dynamic contrast ratio marketing name	Mega Contrast	Programming period	8 day(s)
Display resolution *	3840 x 2160 pixels	On Screen Display (OSD)	✓
Display diagonal (metric)	139.7 cm	Number of OSD languages	29
Anti-glare screen	✓	On Screen Display (OSD) languages	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
Colour gamut standard	DCI-P3	Picture-in-Picture	✓
Peak luminance ratio	65%	Hotel mode	✗
TV tuner		Basic hotel mode	✗
Tuner type *	Analog & digital	Sleep timer	✓
Analog signal format system *	NTSC, PAL, PAL BG, PAL DK, PAL I, PAL L, SECAM, SECAM B/G, SECAM D/K, SECAM L	Firmware upgradeable	✓
Digital signal format system *	DVB-C, DVB-S2, DVB-T2	Firmware upgradeable via	Network, USB
Number of tuners	1 tuner(s)	Works with Amazon Alexa	✓
Auto channel search	✓	Works with the Google Assistant	✓
Smart TV			
Smart TV *	✓		
Internet TV *	✓		

Smart TV		Management features	
Operating system installed *	Google TV	Works with Samsung Bixby	✗
Operating system version	ATV 12.0	Works with Apple Siri	✗
Timeshift	✗	Power	
Apple AirPlay 2 support	✓	Power consumption (standby) *	0.5 W
Hybrid Broadcast Broadband TV (HbbTV)	✓	Energy efficiency class (SDR) *	E
Hybrid Broadcast Broadband TV (HbbTV) version	2.0.3	Energy efficiency class (HDR) *	G
Smart modes	Sports	Energy consumption (SDR) per 1000 hours *	60 kWh
Built-in Chromecast	✓	Energy consumption (HDR) per 1000 hours *	155 kWh
App distribution platform	Google Play	Energy efficiency scale	A to G
Video apps	Amazon Prime Video, Apple TV, Netflix, YouTube	Technical details	
Audio		RAM capacity	3 GB
Number of speakers *	2	Internal memory	52700 MB
RMS rated power *	20 W	Processor	MT5896
Audio output channels	2.0 channels	Compliance certificates	TÜV mark
Built-in subwoofer	✓	Brand-specific features	
Audio decoders	DTS Virtual:X, DTS:X, Dolby AC4, Dolby Atmos, Dolby TrueHD	TCL technologies (AV/TV)	Chromecast Built-In, T-cast
Equalizer	✓	Weight & dimensions	
Equalizer bands quantity	7	Width (with stand)	1231 mm
Auto volume leveller	✓	Depth (with stand)	27.9 mm
Enhanced Audio Return Channel (eARC)	✓	Height (with stand)	717 mm
Network		Weight (with stand)	11.3 kg
Wi-Fi *	✓	Width (without stand)	1231 mm
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)	Depth (without stand)	27.9 mm
Bluetooth *	✓	Height (without stand)	717 mm
Bluetooth version	5.0	Weight (without stand)	11 kg
Ethernet LAN *	✓	Stand width	92.5 cm
Wi-Fi Direct	✓	Stand depth	29.2 cm
Bluetooth profiles	A2DP, HID	Packaging data	
Miracast	✓	Package width	1400 mm
Web browser	✓	Package depth	145 mm
Design		Package height	875 mm
Product colour *	White	Package weight	15.2 kg
VESA mounting *	✗	Packaging content	
Panel mounting interface	300 x 300 mm	TV frame included	✓
Ambient lighting	✗	TV frame colour	Dawn Birch
Frameless design	✗	Desktop stand	✗
Introduction year	2024	Mounting kit	✓
Heavy metals free	Cd (cadmium), Pb (lead)	Mounting kit type	Wall mount
Performance		Cables included	AC
High Dynamic Range (HDR) technology	Dolby Vision, Dolby Vision IQ, Dynamic Tone Mapping 2.0, High Dynamic Range 10 (HDR10), High Dynamic Range 10+ (HDR10 Plus), Hybrid Log-Gamma (HLG)	Remote control included	✓
Game mode	✓	Remote control type	RC902N
Teletext function	✓	Smart Remote included	✓
Subtitles function	✓	Soundbar included	✗
Video formats supported	AVI, H.264, H.265, MKV, MP4, MPG, TS, VP9, WEBM, WMV	E-manual	✓
Audio formats supported	MP3, WMA	Manual languages	Danish, English, Finnish, Norwegian, Swedish
Image formats supported	BMP, HEIF, JPG	Adjustable cabinet stand	✗
Video compression formats	AV1, H.264, H.265, VP9	Logistics data	
		Maximum number of stacking cartons	3 pc(s)
		Master (outer) case height	875 mm
		Master (outer) case width	1400 mm
		Products per master (outer) case	1 pc(s)
		Master (outer) case length	145 mm
		Master (outer) case gross weight	15.2 kg

Performance		Logistics data	
Ambient light sensor	✓	Pallet net width	140 cm
Ambient mode	Yes	Pallet net length	80 cm
AI Upscale	✓	Pallet net height	189.5 cm
Picture processing technology	TCL AiPQ Pro Processor	Pallet net weight	166.6 kg
Noise reduction *	✓	Pallet gross width	140 cm
High Dynamic Range (HDR) supported *	✓	Pallet gross length	80 cm
Processor cores	4	Pallet gross height	189.5 cm
AMD FreeSync	✓	Pallet gross weight	166.6 kg
Game features	Game Bar 3.0, Game Master, Variable Refresh Rate (VRR)	Products per pallet	16 pc(s)
4K Ultra HD upscaling	✓	Quantity per truck	18 pc(s)
Adaptive picture	✓	Number of pallets per truck	228 pc(s)
Multi View	✓	Other features	
Smartphone/tablet remote support	✓	Battery weight	15 g
USB recording	✗	Cord length	1.5 m
USB cloning	✓	Processor architecture	ARM Cortex-A73
DVD player	✗	Processor frequency	1.4 GHz
Ports & interfaces		Built-in camera	✗
HDMI version	2.1	Battery technology	Alkaline
HDMI Quick Switch	✓	Country of origin	Poland
Audio Return Channel (ARC)	✓	Power plug type	Type C
HDCP	✓	Digital Living Network Alliance (DLNA) certified	✓
HDCP version	2.2	Warranty period	2 year(s)
PC in (D-Sub) *	✗	User memory	50.7 GB
DVI port	✗		
Ethernet LAN (RJ-45) ports	1		
USB 2.0 ports quantity *	1		
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1		
Audio (L/R) out	1		



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