



TCL A300 NXTFRAME 55A300W 139.7 cm (55") 4K Ultra HD Smart TV Wifi Blanco 450 cd / m²

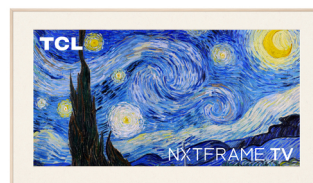
Marca : TCL

Familia de productos: A300

Código del producto:
55A300W

Nombre del producto :
NXTFRAME 55A300W

TCL A300 NXTFRAME 55A300W. Diagonal de la pantalla: 139.7 cm (55"), Resolución de la pantalla: 3840 x 2160 Píxeles, Tipo HD: 4K Ultra HD, Tecnología de visualización: QLED, Forma de la pantalla: Plana, Tipo de retro iluminación LED: Edge-LED. Smart TV. Tecnología de interpolación de movimiento: PPI (Picture Performance Index) 3600, Brillo de pantalla: 450 cd / m², Tiempo de respuesta: 5.7 ms, Relación de aspecto nativa: 16:9. Sistema de formato de señal digital: DVB-C, DVB-S2, DVB-T2. Wifi, Ethernet. Color del producto: Blanco



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/m ²	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		
Peak luminance ratio	65%	Smart TV	
TV tuner		Picture-in-Picture	✓
Tuner type *	Analog & digital	Hotel mode	✗
Analog signal format system *	NTSC, PAL, PAL BG, PAL DK, PAL I, PAL L, SECAM, SECAM B/G, SECAM D/K, SECAM L	Basic hotel mode	✗
Digital signal format system *	DVB-C, DVB-S2, DVB-T2	Sleep timer	✓
Number of tuners	1 tuner(s)	Firmware upgradeable	✓
Auto channel search	✓	Firmware upgradeable via	Network, USB
Smart TV		Works with Amazon Alexa	✓
Smart TV *	✓	Works with the Google Assistant	✓
Internet TV *	✓	Works with Samsung Bixby	✗
Operating system installed *	Google TV	Works with Apple Siri	✗
Operating system version	ATV 12.0	Power	
Timeshift	✗	Power consumption (standby) *	0.5 W
Apple AirPlay 2 support	✓		

Smart TV			Power		
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		
Ambient light sensor	✓		Maximum number of stacking cartons	3 pc(s)	
Ambient mode	Yes		Master (outer) case height	875 mm	
AI Upscale	✓		Master (outer) case width	1400 mm	
Picture processing technology	TCL AiPQ Pro Processor		Products per master (outer) case	1 pc(s)	
			Master (outer) case length	145 mm	
			Master (outer) case gross weight	15.2 kg	
			Pallet net width	140 cm	
			Pallet net length	80 cm	
			Pallet net height	189.5 cm	
			Pallet net weight	166.6 kg	

Performance		Logistics data	
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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