



5-SERIES

4K HDR QLED Smart TV



SIZES AVAILABLE: **50"** CLASS | **55"** CLASS | **65"** CLASS | **75"** CLASS MODEL: S546

PREMIUM PICTURE.

TCL's 5-Series QLED TV marries premium picture and endless entertainment for a stellar home theater experience. Quantum Dot technology and the HDR Pro Pack with Dolby Vision combine for greater brightness and contrast, as well as a full palette of rich colors. TCL's Contrast Control Zone technology optimizes the image across individual zones to yield striking contrast between light and dark areas. AiPQ Engine™ technology uses machine-learning algorithms to intelligently enhance color, contrast, and clarity, as you watch for an unrivaled 4K HDR experience. You will be ready to play with Variable Refresh Rate for smooth, synchronized graphics and Auto Game Mode which

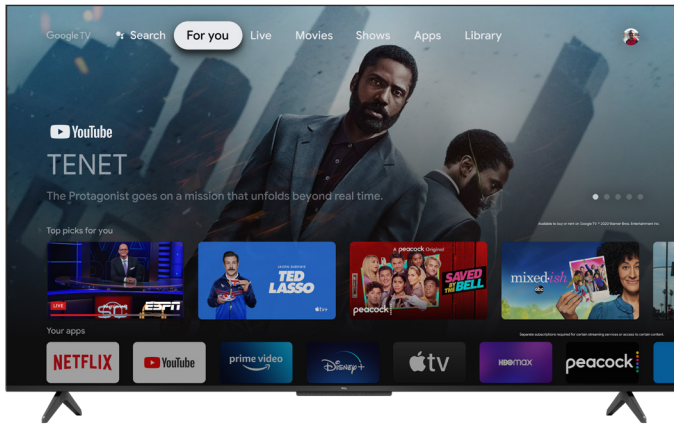
adjusts picture settings for an optimized fast-response gaming experience.

Google TV brings together movies, shows, live TV and more from across your apps and subscriptions and organizes them just for you. Discover what to watch next with recommendations based on your current favorites and what interests you. Enjoy easy home control and entertainment, without lifting a finger. Turn on the big game. Dim the lights. See who's at the front door. All without having to ask, "where's the remote control?" That's the magic of hands-free voice control.

Product Highlights		
 Quantum Dot Technology Experience lifelike picture quality with vivid wide color and striking contrast.	 4K HDR Picture Performance Dolby Vision delivers superior 4K high dynamic range performance.	 Contrast Control Zones™ Contrast is optimized in localized zones for brighter whites and deeper blacks.
 Hey Google Hands-free Voice Control Turn on the big game. Dim the lights. See who's at the front door. All without having to ask, "where's the remote control?" That's the magic of hands-free voice control.	 What You Want to Watch, All in One Place Browse thousands of movies and shows, plus live TV, intelligently organized just for you.	 Ready to Play Variable Refresh Rate and Auto Game Mode let you enjoy the smoothest action and an optimized fast-response gaming experience.



With a lineup of award-winning televisions, audio products, mobile devices, and appliances, TCL delivers meaningful experiences through thoughtful design and the latest technology, helping you enjoy more of the things you love.



5-SERIES				
Model	50S546	55S546	65S546	75S546
Screen Class	50"	55"	65"	75"
Viewable Display Size	49.5"	54.6"	64.5"	74.6"
Wi-Fi	WiFi 5			
Description	4K HDR QLED Smart TV			
UPC	50": 846042020633		65": 846042020657	
	55": 846042020640		75": 846042020664	
Processor Type	CPU: Quad-core GPU: Dual-core			
DISPLAY				
Panel Resolution	3840 x 2160			
Resolution	UHD			
Display Colors	1.07 Billion			
FEATURES				
Control Buttons	One Button			
Multilingual On-Screen-Display	English, Spanish, French			
Closed Caption	Yes			
Parental control (V-Chip)	USA			
Accessible Menu	Yes			
AUDIO				
Audio Power (Watts)	50"-65": 8W x 8W speakers 75": 15W x 15W speakers			
Audio Passthrough	Dolby Atmos / Dolby Digital + /Dolby Digital			

CONNECTED TV		
Smart Platform	Google TV	
SIGNAL FORMAT CAPABILITY		
Tuner Type	ATSC / NTSC / Clear QAM	
CONNECTIONS—INPUTS/OUTPUTS		
AV input	Composite Video + L&R Audio In (Mini 3.5mm connector)	
RF Input (NTSC, ATSC)	1	
Ethernet	1	
USB	1 USB 2.0	
HDMI	3 HDMI ports, one with e-ARC	
SPDIF Digital Audio	1	
Audio output Headphone	1	
ENERGY INFORMATION		
Energy Guide	50": 208KWH/\$25	65": 316KWH/\$38
	55": 274KWH/\$33	75": 400KWH/\$48
Power Consumption	50": 185W	65": 290W
	55": 250W	75": 390W
Standby Power	<0.5W	
ACCESSORIES (INCLUDED)		
Warranty Info / Quick Start	1 (English)	
Remote Control	RC902N	
Remote Control Battery	Two "AAA"	
WARRANTY		
1 year limited warranty (English)		

* All Product Specifications Are Subject to Change Without Notice.

PRODUCT & PACKAGE INFORMATION	50"	55"	65"	75"
Product Size (WxHxD) with stand	43.8" x 27.3" x 11.0"	48.3" x 30.1" x 11.0"	56.9" x 34.8" x 12.8"	65.8" x 40.4" x 14.3"
Product Size (WxHxD) without stand	43.8" x 25.5" x 3.1"	48.3" x 28.1" x 3.0"	56.9" x 32.9" x 3.0"	65.8" x 37.9" x 3.9"
Product Weight with stand (lbs)	26.4	34.8	47.8	69.0
Product Weight without stand (lbs)	26.0	34.4	47.4	67.5
Package Size (WxHxD) (inches)	49.8" x 30.5" x 5.7"	55.1" x 34.0" x 5.9"	64.8" x 39.4" x 6.9"	72.8" x 46.0" x 10.0"
Total Package Weight (lbs)	35.3	45.0	66.8	99.2
BASE STAND SPECIFICATIONS				
Stand Width (Inches)	36.1"	42.3"	50.3"	54.2"
Stand Depth (Inches)	11.0"	11.0"	12.8"	14.3"
Screw Size	M4	M4 x 30	M4	M5 x 25