# 5 series

## Premium Picture.
### Endless Entertainment.

**TCL**

DOLBY VISION

4K HDR
WIDE COLOR
HDR DYNAMIC CONTRAST

Models: 515

Sizes Available

| 65" | 55" |
|-----|-----|
| 49" | 43" |

TCL's 5-Series marries superior 4K UHD picture quality with Dolby Vision HDR for a stellar imaging experience. The 5-Series' HDR Dynamic Contrast technology uses information embedded in the Dolby Vision content to optimize every scene for an accurate display of details in the bright and dark areas simultaneously, unlike other HDR formats that have a set brightness level for all content. The 5-Series models' iPQ Engine™ provides precise color replication while HDR Pro Gamma significantly improves HDR performance in any setting.
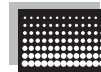
The 5-Series also comes packed with Natural Motion 240 technology for smooth action (55", 65" only), and Wide Color with NBP Photon™ technology for exceptional colors, brighter highlights, and increased contrast. The award-winning Roku TV smart platform providing seamless access to over 500,000 movies and TV shows through a simple, intuitive interface. The super-simple remote—with about half the number of buttons on a traditional TV remote—puts you in control of your favorite entertainment.

## Product Highlights

### Dolby Vision HDR
Dolby Vision delivers superior 4K high dynamic range display performance

### Wide Color Gamut
TCL's NBP Photon technology delivers an expanded color space for a more colorful and lifelike picture

### HDR Dynamic Contrast
Advanced technology offers striking contrast for brighter whites and darker blacks

### HDR Pro Gamma
Details remain visible in any environment – from the darkest home theater to the brightest sun-lit living rooms

### iPQ Engine
Precision color performance tailored to deliver accurate color reproduction and optimized DCI-P3 color space coverage

### Natural Motion 240
Delivers exceptionally smooth clarity during fast action scenes (55", 65" only).

| TCL 5-SERIES - 515 | |
| --- | --- |
| Model | 43S515/ 49S515 / 55S515 / 65S515 |
| Screen Class | 43" / 49" / 55'' / 65" |
| Viewable Display Size | 42.5" / 48.5" / 54.6" / 64.8" |
| Description | Premium Picture 4K HDR LED TCL Roku TV |
| Wi-Fi | 802.11ac 2x2 Dual Band (support 2.4GHz&5GHz) |
| Processor Type | CPU: Dual-core / GPU: Dual-core |
| **DISPLAY** | |
| Clear Motion Index | 120Hz |
| Panel Resolution | 3840 x 2160 |
| Resolution | UHD |
| Display Colors | 1.07 billion |
| Wide Color Standard | DCI-P3 |
| High Dynamic Range Format | Dolby Vision, HDR10 |
| **FEATURES** | |
| Advanced PQ Setting with Mobile App | Yes |
| Control Buttons | Power, 3-button |
| Multilingual On–Screen–Display | English, Spanish, French |
| Closed Caption | Yes |
| Parental control (V–Chip) | USA |
| Accessible Menu System (CVAA) | Yes |
| **AUDIO** | |
| Audio Power (Watts) | 8W + 8W |
| Audio Passthrough | Dolby Digital +, Dolby Atmos |
| Dolby Processing | Dolby Digital |

| CONNECTED TV | |
| --- | --- |
| Smart Platform | Roku TV |
| **SIGNAL FORMAT CAPABILITY** | |
| Tuner Type | ATSC / NTSC / Clear QAM |
| **CONNECTIONS—Inputs/Outputs** | |
| AV input | Composite Video + L&R Audio In |
| RF Input (NTSC, ATSC) | 1 |
| Ethernet | 1 |
| USB | 1 USB 2.0 |
| HDMI | 3 HDMI 2.0 w/HDCP 2.2 (1 HDMI ARC) |
| SPDIF Digital Audio Optical | 1 |
| Audio output Headphone | 1 |
| **ENERGY INFORMATION** | |
| Energy Guide | $16 / $19 / $21 |
| Power Consumption | 100W / 125W / 145W |
| Standby Power | <0.5W |
| **ACCESSORIES (INCLUDED)** | |
| Warranty Info / Quick Start Guide (QSG) | 1 / 1 (English) |
| Remote Control | Roku TV RC280 |
| Remote Control Battery | Two "AAA" |
| **WARRANTY** | |
| 1 year limited warranty | |

\* All Product Specifications Are Subject to Change Without Notice.

| PRODUCT & PACKAGE INFORMATION | 43" | 49" | 55" | 65" |
| --- | --- | --- | --- | --- |
| Product Size (WxHxD) with stand | 37.8" x 24" x 8.4" | 43.1" x 27.1" x 10" | 48.3" x 30" x 10.6" | 57.2" x 35" x 11.6" |
| Product Size (WxHxD) without stand | 37.8" x 22.1" x 2.9" | 43.1" x 25" x 2.9" | 48.3" x 28" x 3" | 57.2" x 32.8" x 2.8" |
| Stand Separation Distance | 27.3" | 36.0" | 37.3" | 49.4" |
| Product Weight with stand (lbs) | 18.8 lbs | 26.5 lbs | 33 lbs | 49.2 lbs |
| Product Weight without stand (lbs) | 18.5 lbs | 25.8 lbs | 32 lbs | 48.3 lbs |
| Package Size (WxHxD) (inches) | 45.1" x 26.2" x 5.2" | 49.8" x 31.7" x 5.9" | 55.1" x 34.4" x 5.9" | 64.8" x 39.4" x 8.1" |
| Total Package Weight (lbs) | 25.6 lbs | 36.4 lbs | 45.9 lbs | 68.3 lbs |
| **VESA MOUNTING SPECIFICATIONS** | | | | |
| VESA Hole Pattern | 200mm (V) x 200mm (H) | 200mm (V) x 200mm (H) | 200mm (V) x 200mm (H) | 400mm (V) x 200mm (H) |
| Screw Size | M6 x 12mm | M6 x 12mm | M6 x 12mm | M6 x 12mm |
| **BASE STAND SPECIFICATIONS** | | | | |
| Screw Size | 20mm | 25mm | 25mm | 25mm |



Already one of the world's best-selling consumer electronics brands, TCL is now the fastest-growing TV brand in North America. TCL was founded more than 35 years ago and prides itself on delivering high quality products featuring stylish design and the latest technology. With extensive manufacturing expertise, a vertically integrated supply chain, and state-of-the-art panel factory, TCL offers innovative televisions, including the award-winning TCL Roku TV.