

Product Specifications

Main

| | |
|---------------------|--------|
| Brand | TCL |
| Color | Black |
| Model Number | 70P616 |

General

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|-------------|--------|
| Type | UHD TV |
|-------------|--------|

Features

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|----------------------------|--|
| Features | Developed exclusively by TCL, Dynamic Color Enhancement is designed to automatically optimize color vibrancy. A proprietary algorithm expands traditional palette limitations delivering a more vibrant, premium video experience. |
| Additional Features | Micro Dimming analyses TV content in 1,296 separate zones, intelligently adjusting brightness and darkness. Picture quality is optimized, for a superior viewing experience, especially in the dark. |

Display

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|--------------------|------------------|
| Resolution | 4K (3840 x 2160) |
| Screen Size | 70 INCH |

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|-----------------------|---------------|
| Refresh Rate | 60 Hz |
| Brightness | 300 (typ.) |
| Aspect Ratio | 16:9 |
| Contrast Ratio | 5000:1 (typ.) |
| Panel Type | LED |

Audio

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|---------------------------|----------|
| Dolby | Yes |
| Audio Output Power | 30 Watts |

Connectivity

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|-------------------------------|--|
| Wi-Fi Connectivity | 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac) |
| Bluetooth | Yes |
| HDMI | 3 |
| USB Slots | 2 |
| Video Connectivity | 2160p |
| Image Playback Formats | BMP, HEIF, JPG, PNG |
| Video Playback Formats | AVI, H.264, H.265, MKV, MP4, MPG, TS, VP9, WEBM, WMV |

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|-------------------------------------|--|
| Headphone Out | Yes |
| Audio Connectivity | MP3,WMA |
| Network Connectivity | RJ-45 |
| Ports | 3 x HDMI, 2 x USB 2.0, 3.5mm Jack, 1 x RJ-45 |
| Supported Display Resolution | 3840 x 2160 pixels |
| OS | Andriod |
| Processor | TCL IPQ 2.0 Engine |

Body

Dimensions (W x H x D) with Stand 157.8 x 8.45 x 88.6 cm

Power

Power Requirements 100-240 Volts

Picture

Viewing Angle 178°/178° (typ.)

Weight

Weight 32.2 KILOGRAM