

D series D100

Sizes Available

32"

40"

49"

Key Features:

HDMI®

USB

Digital Tuner



High Definition TV With All the Essentials

Enjoy premium picture quality and tremendous value in a sophisticated design, perfect for bringing entertainment to any room in the house. This flat screen LED HDTV offers excellent color and contrast. Direct LED backlighting delivers darker blacks and luminous brightness, while maintaining superior energy efficiency.

The slim frame design and quad pedestal stand lend a premium look while the three HDMI® inputs allow you to connect your favorite devices. The USB port enables you to connect a digital camera or other USB device to display photos or play music. Dolby Digital processing allows immersive sound in a compact design.

Product Highlights



Digital audio/video inputs enable quality playback and avoid signal loss transmission between the source and your TV set.



The USB port enables you to plug in a USB stick and choose from JPEG photo playback, stored MP3 music, and more.



The built-in digital TV tuner provides over-the-air access to popular network TV and live sports in high definition, where available, at no cost.



Picture Quality & Display

| | |
|--------------------|--|
| Screen Size | 32"; 40"; 49" |
| Diagonal View | 31.5"; 40"; 48.5" |
| TV Type | LED |
| Refresh Rate | 60Hz; 120Hz CMI; 120Hz CMI |
| Maximum Resolution | (32") 1366 x 768 (40"; 49") 1920 x 1080 |

Audio Quality

| | |
|----------------|--------------------|
| Speaker System | 2 Channel |
| Output Power | 5W; 8W; 8W |
| Premium Audio | Dolby Digital Plus |

Energy Use & Power

| | |
|-------|----------------|
| Power | 45W; 75W; 110W |
|-------|----------------|

Product Code

| | |
|---------|--------------|
| 32D100 | 846042007436 |
| 40FD100 | 846042007443 |
| 49FD100 | 846042007450 |

Connections & Networking

| | |
|--|---------------------------|
| HDMI® (2.0 Inputs w/ HDCP 2.2) | 3 (1 ARC) |
| Component Audio/Video Input | 1 (shared with A/V Input) |
| Composite Audio/Video Input | 1 |
| Digital Optical Audio Output | 1 |
| Headphone Jack | 0 |
| RF Antenna Input | 1 |
| USB 2.0 | 1 |
| USB File Format Compatibility | |
| Music: AAC, MP3, WMA, WAV (PCM), AIFF, FLAC, AC3 | |
| Photo: JPG, PNG, GIF | |
| Ethernet Port | 0 |

Warranty

1 year limited manufacturers warranty

Weights and Measures [W x H x D]

| | 32" | 40" | 49" |
|-------------------------|-----------------------|-----------------------|-----------------------|
| TV with Stand | 28.9" x 19.2" x 7.2" | 36.3" x 23.4" x 7.8 " | 43.7" x 27.7" x 8.5" |
| TV without Stand | 28.9" x 17.1" x 3.2" | 36.3" x 21.1" x 2.9" | 43.7" x 25.4" x 3.0" |
| TV Weight | 9.9lbs | 13.9lbs | 25.4lbs |
| TV Weight without Stand | 9.7lbs | 13.7lbs | 24.9lbs |
| TV Shipping Dimensions | 33.5" x 20.9" x 5.4" | 42.6" x 25.6" x 5.4" | 50." x 30.5" x 6.1" |
| TV Shipping Weight | 13.2lbs | 19.2lbs | 33.7lbs |
| VESA Wall Mount Pattern | 100mm (V) x 100mm (H) | 100mm (V) x 100mm (H) | 200mm (V) x 200mm (H) |
| Screw Size | M4 x 12 | M4 x 12 | M6 x 16 |



Already one of the world's best-selling TV brands, TCL (The Creative Life) is now one of the fastest-growing consumer electronics brands in North America. Founded over 30 years ago, TCL prides itself on delivering high-quality products featuring stylish designs and the latest technology.