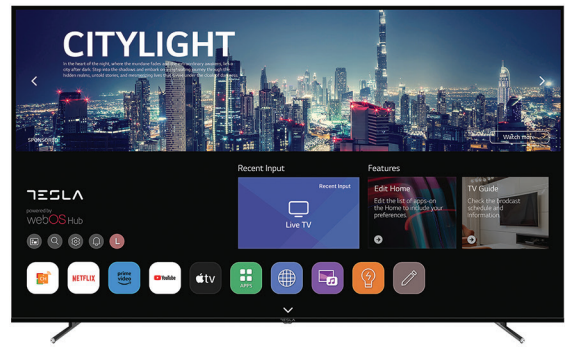


TESLA

LED TV 85E645BUW

powered by webOS Hub





GENERAL

| | |
|--|--|
| Screen Size | 85" (215 cm) |
| Display Type | 10 bit VA |
| Screen Resolution | 3840x2160 |
| Tuner Type | DVB-T/T2/C/S/S2 |
| DVB-T2 Codec | H264, H265 |
| Smart OS | webOS |
| Pre-installed APPs for Smart TV | YouTube, Netflix, Prime video, Web browser, Content store... |
| Supported apps | MAX, Disney +, EON, Orion TV, Deezer, Arena cloud, RTS planeta, Cosmote TV, Ertflix... |
| RAM/Storage | 1.5 GB / 8 GB |
| CPU | 2xCA75 @ 1.0GHz, 2xCA55 @ 1.0GHz |
| GPU | Mali G31 MP2 - High speed |

DISPLAY

| | |
|----------------------------|-----------|
| Native Refresh Rate | 60Hz |
| Brightness (cd/m²) | 670 |
| Dynamic Contrast | 6100:1 |
| Viewing Angle (H/V) | 170°/170° |
| Response Time | 6.5 ms |

FEATURES

| | |
|-------------------------------|-----|
| HW Control Buttons | YES |
| Time Shift | YES |
| PVR | YES |
| HBBTV | YES |
| LCN | YES |
| Multilanguage OSD | YES |
| Sleep Timer | YES |
| HDMI CEC | YES |
| HDMI ARC | YES |
| DLNA | YES |
| Smartphone app | YES |
| Sound share | YES |
| Miracast | YES |
| AirPlay | YES |
| Home dashboard | YES |
| Game Dashborad | YES |
| Magic remote ready | YES |
| ThinQ AI voice control | YES |
| Hotel mode | NO |
| NTFS USB support | YES |

PICTURE

| | |
|------------------------------|-----------------------------|
| Picture Mode standard | User/Cinema/Vivid/Game |
| Picture Mode HDR | Standard/Cinema/Game/Vivid |
| Picture Size | Auto/16:9/4:3/Panorama/Zoom |
| Noise Reduction | YES |
| Black level | YES |
| HDR10 | YES |
| HLG | YES |
| Eye comfort mode | YES |
| Instant game response | YES |
| Real cinema | YES |
| TruMotion/MEMC | YES |

AUDIO

| | |
|-------------------------|--|
| Audio Power | 2X12W box speakers |
| Sound Mode | Standard/Cinema/Clear Voice III/Music/Game |
| Balance | YES |
| Equalizer | YES |
| Dolby Processing | YES |
| Ultra Surround | YES |
| DTS | NO |

CONNECTIVITY

| | |
|-----------------------------------|-------------|
| RF Input | YES |
| LNB Input | YES |
| Component AV Input | NO |
| Composite AV Input | YES |
| PC Audio | NO |
| VGA Input | NO |
| SCART | NO |
| HDMI 2.0 | 3 |
| CI+ | YES |
| USB 2.0 | 2 |
| Headphone | YES |
| Digital Audio Output SPDIF | YES optical |
| LAN | YES |
| WiFi | 2.4/5Ghz |
| Bluetooth | Yes (5.0) |

POWER

| | |
|-----------------------------------|----------------------|
| Power Supply (Voltage, Hz) | AC 100-240V, 50/60Hz |
| Power Consumption | 300W (MAX) |
| Standby Power | <0.5w |

ACCESSORIES

| | |
|--|-----|
| User Manual with Warranty Info | YES |
| Magic remote controller | YES |
| Magic Remote Controller Batteries | YES |

SIZE & WEIGHT

| | |
|---------------------------------------|------------------|
| Product Size (WxHxD) w/ stand | 1891x1115x400 mm |
| Product Size (WxHxD) w/o stand | 1891x1080x100 mm |
| Stand dimensions | 1524x400 mm |
| Package Size (WxHxD) | 2098x1235x203 mm |
| Product Net Weight With Stand | 30.2 kg |
| Gross weight | 41.6 Kg |
| VESA | 200x200 mm |