**50JT8265E** Ref: 4T-C50JT8265EB

SHARP

# 50" 4K Ultra HD 144Hz QLED miniLED Google TV™

SHARP miniLED. Celebrate every detail.

| 50" / 126 cm | 3840 x 2160 | MiniLED | Google TV |
|---|---|---|---|

MiniLED technology in Sharp TVs uses hundreds of tiny LEDs to enable precise local dimming, allowing individual zones of the screen to adjust brightness independently. This results in high contrast, with deep blacks and bright highlights coexisting in the same frame - ideal for HDR content. Thanks to the dense LED backlight array, miniLED TVs also deliver high brightness, making them well-suited for both dark home theatres and bright living rooms without sacrificing picture quality.

- 144 Hz 4K Ultra HD Google TV™
- miniLED with Precise Local Dimming
- QLED - Wide Colour Gamut with lifelike picture
- High Contrast Display
- Solar remote control
- HARMAN/KARDON® Sound System
- HDMI with eARC, ALLM and VRR up to 144Hz
- Dolby Vision IQ™ - cinema-inspired HDR with room brightness adjustment
- Dolby Atmos® - full 360° sound experience
- AQUOS AI UltraClear Video Processor
- AQUOS Smooth Motion 144 - Frame Interpolation Technology
- Light Sensor with OPC (Optical Picture Control)

## TV PRODUCT FEATURES

| | |
|---|---|
| Operating System | Google TV |
| Pre-installed Apps | Netflix, Youtube, Google Play Movies & TV, Google Play Store, Prime Video |
| USB Video | MKV, MP4, MOV, AVI, MPG, MPEG, 3GP, 3GPP, ASF, FLV, WEBM, VOB, DAT, TS, TRP, TP |
| USB Music | MP3, M4A, AAC, AC3, EAC3, DTS, WAV, FLAC, LPCM |
| USB Photo | JPG, JPEG, BMP, PNG, GIF, MPO |
| Media Network Streaming (Video, Photo, Music) | Yes / Yes / Yes |
| HbbTV | Yes (v 2.0.3) |
| USB File System | FAT32, NTFS |
| USB 4K Video | Yes |
| Digital Programme List | Yes |
| Google Assistant With Microphone | Yes |
| OTA Updates | Yes |
| HDMI eARC | Yes (HDMI3) |
| Variable Refresh Rate (VRR) | Yes (up to 144Hz) |
| Auto Low Latency Mode (ALLM) | Yes |
| HDMI CEC | Yes |
| AQUOS Smooth Motion 144 - Frame Interpolation Technology | Yes |
| AQUOS AI UltraClear Video Processor | Yes |
| HbbTV-TA | Yes |

## DISPLAY SYSTEMS

| | |
|---|---|
| Diagonal Screen Size cm | 126 |
| Diagonal Screen Size Inch | 50 |
| Panel Resolution (HxV) In Pixel | 3840 x 2160 |
| Dynamic Contrast | 1 000 000:1 |
| HDR support | HDR10, HLG, Dolby Vision IQ |
| Backlight | MiniLED |
| Colour Gamut | Quantum Dot |
| Maximum refresh rate (Hz) | 144 |

## AUDIO SYSTEMS

| | |
|---|---|
| Speaker power (W) | 2x 12 |
| Sound System | BG, DK, I, L, L', M, N |
| Sound Settings | Sound Equaliser |
| Audio decoder | Dolby Digital, Dolby Digital Plus, Dolby AC-4 |
| Sound Technology | Harman-Kardon |
| 3D sound processing | Dolby Atmos® |

## I/O SYSTEMS

| | |
|---|---|
| Antenna Input | Yes |
| Satellite Input | Yes |
| HDMI Connectors | 4x HDMI 2.1 (4K @ 144 Hz) |
| USB | 2x USB 2.0 + 1x USB 3.0 |
| 3.5mm Headphone jack / line-out | Yes |
| RJ 45 (LAN - 10BASE-T/100BASE-TX) | Yes |
| Wi-Fi Max Transmitter Power | 100 mW at 2,412 GHz – 2,472 GHz; 100 mW at 5,150 GHz – 5,350 GHz; 100 mW at 5,470 GHz – 5,725 GHz |
| Remote Control | IR+BLE |
| Bluetooth | Yes |
| Mini Composite/CVBS + Audio input | Yes |
| Digital Optical Audio Output | Yes |

## VIDEO SYSTEMS

| | |
|---|---|
| TV System (ATV) | PAL, SECAM |
| TV System (DTV) | DVB-T/T2/C/S/S2 (MPEG4 + H.265/HEVC (10-bit)) |
| Video system | HEVC/H.265 (10-bit), MPEG4/H.264, VP9, AV1 |

## POWER INFORMATION

| | |
|---|---|
| Power Requirements | AC 110-240V ~ 50/60Hz |
| Power Consumption (W) | 63 |
| Standby Power Consumption (W) | <0,50 |
| Energy Class | F |
| Plug | CE Plug |
| Auto Power Off | Yes |
| Safety Logo Certification | CE (RED, RoHS, ErP), REACH/PAH/SCCP |
| EPREL | https://eprel.ec.europa.eu/qr/2771019 |

## LOGISTIC INFORMATION

| | |
|---|---|
| Unit Size (W x H x D in mm) | 1111 x 651x 75 |
| Unit Weight (kg) | 12.6 |
| Packaging Content | Product, Remote control, 2x AAA batteries, TV stand installation pack, Quick start guide |
| Box Size (W x H x D in mm) | 1196 x 790 x 126 |
| Gross Weight (kg) | 14.7 |
| Net Size with Stand (W x H x D in mm) | 1111 x 692 x 266 |
| Dimension Between Stand Feet (in mm) | 300 |
| VESA Standard (mm) | 200 x 200 |
| EAN | 5905683276849 |

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Google Assistant is not available in certain languages and countries.

Product specifications are subject to change without notice.

Our products are mercury and lead free (mercury content 0.0%, lead content 0%)

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