**50HR7465E** Ref: 4T-C50HR7465EB

SHARP

# 50” 4K Ultra HD 144Hz QLED SHARP Google TV™

The entertainment you love. With a little help from Google.

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

Upgrade gaming experience with new 120/144Hz refresh rate capability and VRR feature of HDMI . Unleash the full potential of your TV with gaming adventures. Get ready to conquer new gaming heights with Dolby Vision and Dolby Atmos to enjoy visual and sound engagement to the game.

The entertainment you love. With a little help from Google. Google TV brings together movies, shows and more from across your apps and subscriptions and organizes them just for you.

- 4K Ultra HD Google TV™
- QLED - rich colour gamut
- HDMI with eARC, VRR and ALLM
- AQUOS Wireless Surround - cinema sound experience
- Dolby Vision IQ™ - cinema-inspired HDR with room brightness adjustment
- Dolby Atmos® - full 360° sound experience
- DTS:X immersive audio codec
- DTS Virtual:X 3D audio post processing
- Artificial Intelligence UltraClear Video Processor
- AQUOS Smooth Motion 144 Hz - Frame Interpolation Technology
- Light Sensor with OPC (Optical Picture Control)

QLED · Google TV · AQUOS WIRELESS SURROUND · 144Hz Gaming · A.I. picture processing · Dolby VISION IQ · Dolby ATMOS · Frameless · UHD TV 3840 × 2160 · HDR HIGH DYNAMIC RANGE · Active motion 1400 · WiFi CERTIFIED · Bluetooth · HDMI · 10-bit H.265 HEVC

## 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 | FAT16, FAT32, NTFS |
| USB 4K Video | Yes |
| Digital Programme List | Yes |
| Google Assistant With Microphone | Yes |
| OTA Updates | Yes |
| HDMI eARC | Yes (HDMI4) |
| 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 |

## 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 |
| Active Motion | 1400 |
| HDR support | HDR10, HLG, Dolby Vision IQ |
| Backlight | LED |
| Colour Gamut | Quantum Dot |
| Maximum refresh rate (Hz) | 144 |

## AUDIO SYSTEMS

| | |
|---|---|
| Speaker | 2 |
| 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 |
| Audio enhancement solution | DTS Virtual:X™ |
| 3D sound processing | Dolby Atmos®, DTS:X® |

## I/O SYSTEMS

| | |
|---|---|
| Antenna Input | Yes |
| Satellite Input | Yes |
| HDMI Connectors | 4x HDMI 2.1 [4K@60Hz (HDMI1,2); 4K@144Hz (HDMI3,4)] |
| USB | x2 |
| 3.5mm Headphone jack / line-out | Yes |
| RJ 45 (LAN - 10BASE-T/100BASE-TX) | x1 |
| 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+BT |
| 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 220-240V ~ 50/60Hz |
| Power Consumption (W) | 64 |
| 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/2355855 |

## LOGISTIC INFORMATION

| | |
|---|---|
| Unit Size (W x H x D in mm) | 1111 x 645 x 82 |
| Unit Weight (kg) | 9.7 |
| Packaging Content | Product, Remote control, 2x AAA batteries, TV stand installation pack, Quick start guide |
| Box Size (W x H x D in mm) | 1200 x 745 x 123 |
| Gross Weight (kg) | 15,1 |
| Net Size with Stand (W x H x D in mm) | 1111 x 704 x 260 |
| Dimension Between Stand Feet (in mm) | 506 |
| VESA Standard (mm) | 400 x 300 |
| EAN | 5905683273930 |

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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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