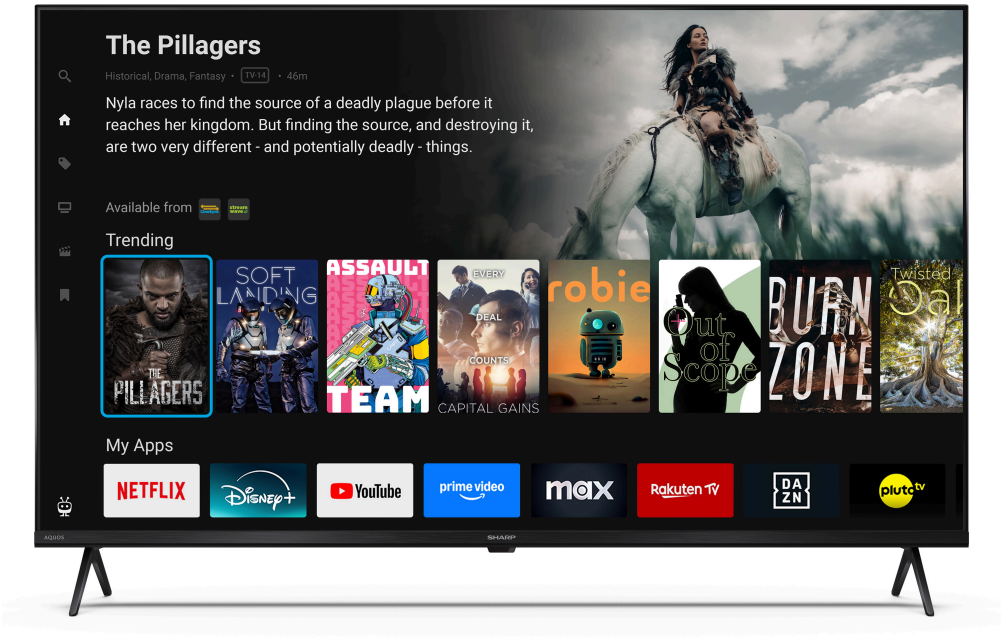
**43HM5745E** Ref: 4T-C43HM5745EB

SHARP

# 43" 4K Ultra HD Smart TV

The 43HM5745E is a 4K Ultra High Definition Smart Frameless QLED TV with exceptional picture quality.




**43" / 108 cm** | **3840 x 2160** | **LED** | **TiVo OS**

A Powered by TiVo™ Smart TV provides the best entertainment experience. Powered by TiVo™ represents choice, innovation and is simple to use.

A Sharp Powered by TiVo™ Smart TV brings everything you watch across live and streaming services together customized by you.

- 4K Ultra HD Powered by TiVo™ Smart TV
- TiVo+: 160+ Free channels, live and on demand
- QLED - rich colour gamut
- HDMI 2.1 with eARC
- Dolby Vision™: cinema-inspired HDR
- Dolby Atmos®: full 360° sound experience
- AV1 codec for the highest streaming picture quality
- HD Tuner DVB-T/T2/C/S/S2 (MPEG4 + 10-bit HEVC/H.265)

## TV PRODUCT FEATURES

| | |
|---|---|
| Operating System | TiVo OS |
| Pre-installed Apps | Youtube, Netflix, Prime Video, Disney+ and many more |
| 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 |
| USB Software Update | Yes |
| OTA Updates | Yes |
| HDMI eARC | Yes (HDMI1) |
| Auto Low Latency Mode (ALLM) | Yes |
| HDMI CEC | Yes |

## DISPLAY SYSTEMS

| | |
|---|---|
| Diagonal Screen Size cm | 108 |
| Diagonal Screen Size Inch | 43 |
| Panel Resolution (HxV) In Pixel | 3840 x 2160 |
| Dynamic Contrast | 1 000 000:1 |
| Active Motion | 400 |
| HDR support | HDR10, HLG, Dolby Vision™ |
| Backlight | LED |
| Colour Gamut | Quantum Dot |
| Maximum refresh rate (Hz) | 60 |

## AUDIO SYSTEMS

| | |
|---|---|
| Speaker | 2 |
| Speaker power (W) | 2 x 10 |
| Sound System | BG, DK, I, L/L', MN, NICAM/A2 |
| Sound Settings | Sound Equaliser |
| Audio decoder | Dolby Digital, Dolby Digital Plus, Dolby AC-4 |
| 3D sound processing | Dolby Atmos® |

## I/O SYSTEMS

| | |
|---|---|
| Antenna Input | Yes |
| Satellite Input | Yes |
| HDMI 4K @ 60 Hz (2.1) | x3 |
| USB | x2 |
| 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 |
| 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) | 52 |
| Standby Power Consumption (W) | <0,50 |
| Off Mode Power Consumption (W) | Not applicable |
| Energy Class | G |
| Plug | CE Plug |
| Auto Power Off | Yes |
| Safety Logo Certification | CE (RED, RoHS, ErP), REACH/PAH/SCCP |
| EPREL | https://eprel.ec.europa.eu/qr/2410121 |

## LOGISTIC INFORMATION

| | |
|---|---|
| Unit Size (W x H x D in mm) | 957 x 562 x 82 |
| Unit Weight (kg) | 6.6 |
| Packaging Content | Product, Remote control, 2x AAA batteries, TV stand installation pack, Quick start guide |
| Box Size (W x H x D in mm) | 1075 x 645 x 123 |
| Gross Weight (kg) | 11.2 |
| Net Size with Stand (W x H x D in mm) | 957 x 619 x 230 |
| Dimension Between Stand Feet (in mm) | 860 |
| VESA Standard (mm) | 300 x 300 |
| EAN | 5905683275545 |

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