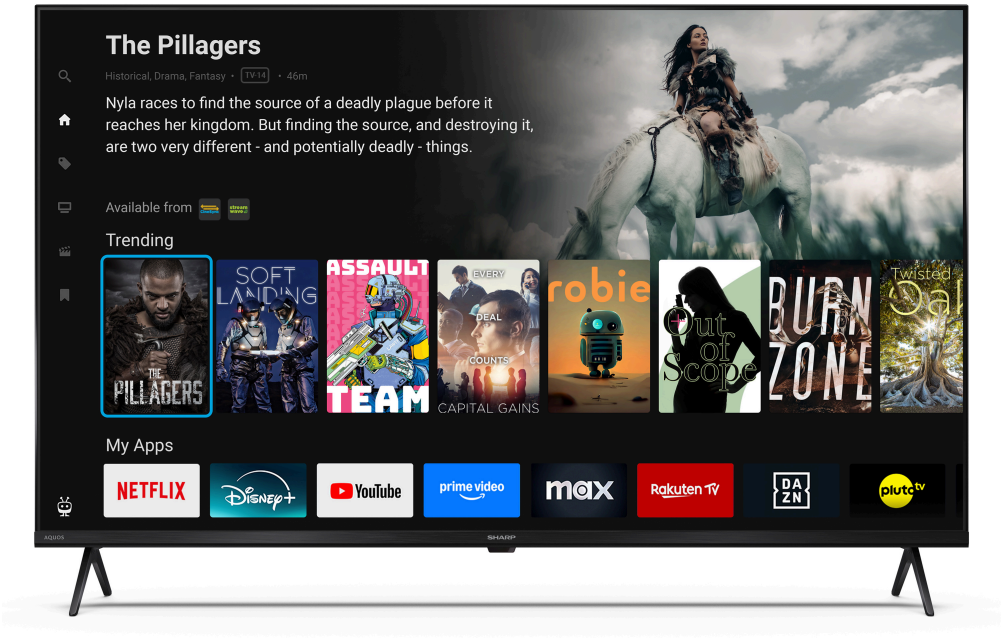
**43HM5245E** Ref: 4T-C43HM5245EB

SHARP

# 43" 4K Ultra HD Smart TV

The 43HM5245E 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 | 5905683272995 |

The terms HDMI, HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

© 2024 Xperi Inc. All Rights Reserved. TiVo and the TiVo logo are trademark(s) or registered trademark(s) of Xperi Inc. or its subsidiaries in the United States and other countries. All other trademarks and content are the property of their respective owners.

Product specifications are subject to change without notice.

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

catalog.sharpconsumer.com