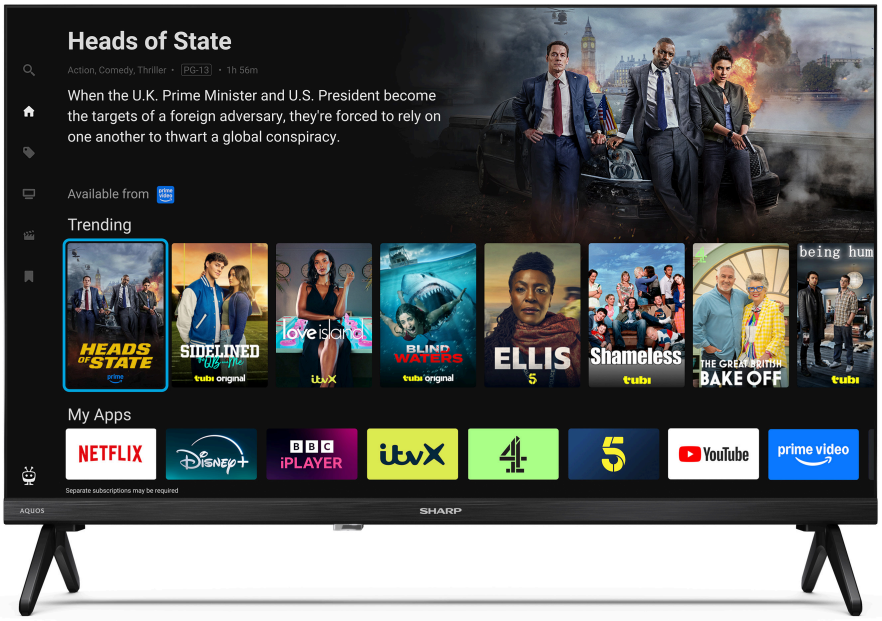
24" HD Smart TV

The 24HE2345K is a HD Smart Frameless LED TV with exceptional multimedia features.



24" / 60 cm | **1366 x 768** | **LED** | **TiVo OS**

Representing unparalleled performance, quality and innovation, TiVo OS makes it easy for people to find, watch and enjoy their favorite movies, TV shows and sports across streaming services in one simple and intuitive experience.

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.

- Powered by TiVo™ Smart TV
- TiVo+: 160+ Free channels, live and on demand
- Sophisticated Search Engine: Natural, Responsive, Tolerant
- AV1 codec for the highest streaming picture quality
- HD Tuner DVB-T/T2/C/S/S2 (MPEG4 + 10-bit HEVC/H.265)

Frameless | HD TV 1366 × 768 | Powered by TiVo | Freely | HDR High Dynamic Range | Google Cast | Wi Fi Certified | HDMI | 10-bit H.265 HEVC | AV1 | CI+

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
Digital Programme List	Yes
USB Software Update	Yes
OTA Updates	Yes
Google Cast	Yes
HDMI ARC	Yes (HDMI1)
HDMI CEC	Yes
Freely	Yes

DISPLAY SYSTEMS

Diagonal Screen Size cm	60
Diagonal Screen Size Inch	24
Panel Resolution (HxV) In Pixel	1366 x 768
Dynamic Contrast	100 000:1
HDR support	HDR10, HLG
Backlight	LED
Colour Gamut	Standard
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
Audio decoder	Dolby Digital, Dolby Digital Plus, Dolby AC-4

I/O SYSTEMS

Antenna Input	Yes
Satellite Input	Yes
HDMI Connectors	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
Remote Control	IR
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)	17
Standby Power Consumption (W)	<0,50
Off Mode Power Consumption (W)	Not applicable
Energy Class	E
Plug	UK Plug
Auto Power Off	Yes
Safety Logo Certification	UKCA/CE (RED, RoHS, ErP), REACH/PAH/SCCP
EPREL	https://eprel.ec.europa.eu/qr/2385915

LOGISTIC INFORMATION

Unit Size (W x H x D in mm)	535 x 322 x 75
Unit Weight (kg)	2.25
Packaging Content	Product, Remote control, 2x AAA batteries, TV stand installation pack, Quick start guide
Box Size (W x H x D in mm)	602 x 375 x 103
Gross Weight (kg)	3.5
Net Size with Stand (W x H x D in mm)	535 x 369 x 216
Dimension Between Stand Feet (in mm)	492
VESA Standard (mm)	100 x 100
EAN	5905683274920

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