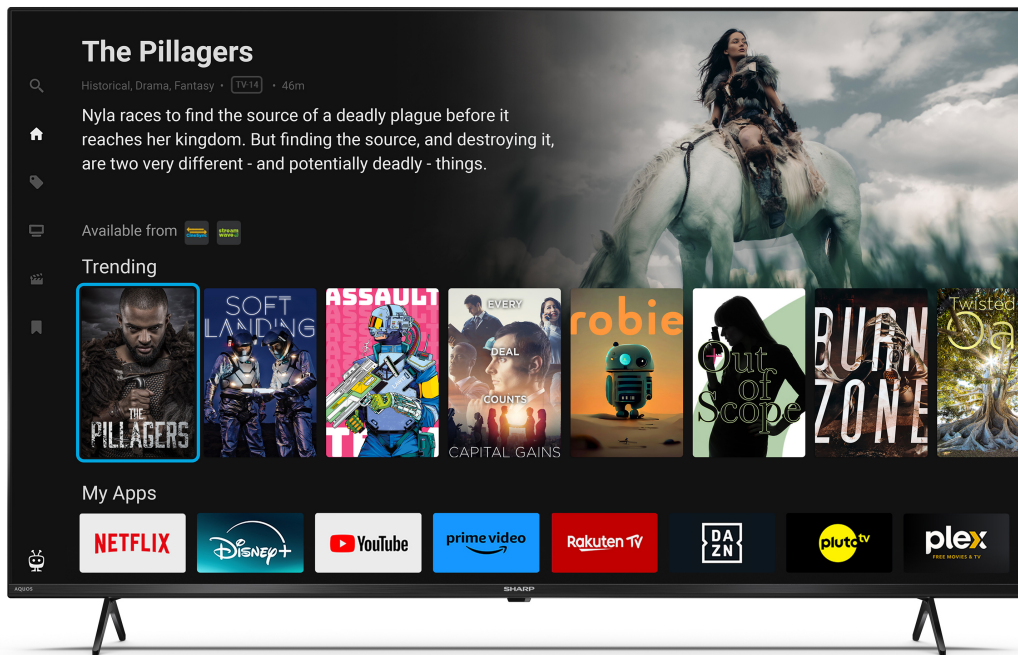


50GK4245K  
Ref: 4T-C50GK4245KB

# 50" 4K ULTRA HD SMART TV

The 50GK4245K is a 4K Ultra High Definition Smart Frameless LED TV with exceptional picture quality.



Frameless

UHD  
TV  
3840 x 2160

POWERED BY  
TiVo

Dolby  
VISION-ATMOS

HDR  
HIGH DYNAMIC RANGE

Active motion  
400

WiFi  
CERTIFIED

HDMI

10-bit  
H.265  
HEVC

AV4

USB  
MULTIMEDIA

CI+

## HIGHLIGHTS

4K Ultra HD Powered by TiVo™ Smart TV

TiVo+: 160+ Free channels, live and on demand

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)

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.

## TV Product Features

Operating System	AI 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)
Variable Refresh Rate (VRR)	Yes
Auto Low Latency Mode (ALLM)	Yes
HDMI CEC	Yes
Freely	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	400
HDR support	HDR10, HLG, Dolby Vision™
Backlight	LED
Colour Gamut	Standard
Refresh rate	60 Hz

## 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
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)	63
Standby Power Consumption (W)	<0,50 W
Energy Class	F
Plug	UK Plug
Auto Power Off	Yes
Safety Logo Certification	UKCA/CE (RED, RoHS, ErP), REACH/PAH/SCCP
EPREL	<a href="https://eprel.ec.europa.eu/qr/2053820">https://eprel.ec.europa.eu/qr/2053820</a>

## Logistic Information

Unit Size (W x H x D in mm)	1117 x 648 x 80
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 160
Gross Weight (kg)	13,8
Net Size with Stand (W x H x D in mm)	1117 x 705 x 260
Dimension Between Stand Feet (in mm)	984
VESA Standard (mm)	400 x 300
EAN	5905683271028

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Product specifications are subject to change without notice.

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