50JH6225E Ref: 4T-C50JH6225EB

50" 4K Ultra HD QLED miniLED SHARP Roku TV

A 4K Ultra High Definition QLED miniLED Sharp Roku TV that delivers exceptional picture quality.



50" / 126 cm | **3840 x 2160** | **MiniLED** | **Roku TV**

More than a smart TV—a better TV. Get endless entertainment with built-in features to stream, watch live TV, and more.

Find what you want—fast. Search by title, actor, or director and get unbiased results across top channels to see where you can stream your favorite shows free or at the lowest cost.

- miniLED with Precise Local Dimming
- QLED - rich colour gamut
- High Contrast Display
- Dolby Vision™ - cinema-inspired HDR
- AV1 codec for the highest streaming picture quality
- HDMI 2.1 with eARC
- Simple home screen
- Easy-to-use remote
- HD Tuner DVB-T/T2/C/S/S2 (MPEG4 + 10-bit HEVC/H.265)

TV PRODUCT FEATURES

Operating System	Roku TV
Pre-installed Apps	Youtube, Netflix, Prime Video, Disney+, Apple TV and many more
USB Video	MKV, MP4, MOV, AVI, MPG, VOB, DAT, TS
USB Music	MP3, M4A, AAC, WAV
USB Photo	JPG, JPEG, BMP, PNG, MPO
Media Network Streaming (Video, Photo, Music)	Yes / Yes / Yes
HbbTV	Yes (v 2.0.2)
USB File System	FAT16, FAT32, NTFS
USB 4K Video	Yes
Digital Programme List	Yes
Home Media Server	Yes
USB Software Update	Yes
OTA Updates	Yes
HDMI eARC	Yes (HDMI1)
HDMI CEC	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	MiniLED
Colour Gamut	Quantum Dot
Maximum refresh rate (Hz)	60

AUDIO SYSTEMS

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

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
Digital Optical Audio Output	Yes
Video/Audio input (3 x RCA)	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
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/2793258

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)	13,8
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	5905683278348

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