

55X6600K

Skyworth X6600K 55" UHD QLED Google TV *TV license*

Product Overview

Skyworth X6600K 55" UHD QLED Google TV - 4K resolution (3840x2160), 60Hz refresh rate, 8ms response time, 1200:1 contrast ratio, 250 nit brightness, NTSC 68% color gamut, HDR10+ & HLG, Chromecast Built-In, 2x 10W speakers (20W total), DTS Studio Sound, Dolby Digital Plus, Dolby Audio, 3x HDMI 2.0 (CEC, ARC), 2x USB 2.0, dual-band Wi-Fi (2.4G+5G, 2T2R), Bluetooth 5.0 (input/output), LAN, Optical SPDIF output, Composite input, RF input, EPG, Parental Control (Child Lock), subtitle support, 1225.2x248.9x784.6mm (with stand), 10.9kg weight *TV license required*



Specifications

About this product

The Skyworth 55X6600K is a 55 inch UHD QLED Google TV delivering 4K resolution at 3840 x 2160, HDR10+ and HLG support, 60Hz refresh rate and built-in Chromecast for an immersive home entertainment experience. With 20W DTS Studio Sound, Dolby Audio, dual-band Wi-Fi, Bluetooth 5.0, 3 x HDMI 2.0 and 2 x USB 2.0, it is designed for streaming, movies, gaming and everyday TV viewing. Buy this Skyworth 55 inch 4K QLED Google TV online today and enjoy feature-rich entertainment in South Africa.

Overview Summary

Skyworth 55X6600K 55 inch UHD QLED Google TV combines a 4K UHD 3840 x 2160 display with QLED technology, HDR10+ and HLG support for detailed images and enhanced high dynamic range content. The 60Hz refresh rate and 8ms response time make it suitable for everyday entertainment, streaming and general gaming.

Google TV provides a smart entertainment platform with Chromecast Built-In, while dual-band 2.4G + 5G Wi-Fi and Bluetooth 5.0 support connected entertainment devices. The television also provides 3 x HDMI 2.0 ports, 2 x USB 2.0 ports, LAN, optical SPDIF, composite input and RF input for flexible connectivity.

Performance tier: Mainstream 4K QLED smart TV

Uses: 4K streaming, movies, TV shows, sports, casual gaming, home entertainment, screen casting

Overview

The SKYWORTH 55Q6600K is a reliable 55-inch 4K UHD QLED Smart TV that delivers vibrant, lifelike picture quality using quantum dot technology. The QLED panel enhances color accuracy and saturation, providing rich, authentic colors for movies, sports, and gaming. With 4K UHD resolution (3840x2160), it offers sharper and more detailed images than standard HD,

perfect for medium to large living rooms. The 60Hz refresh rate and 8ms response time ensure smooth viewing with reduced motion blur for sports and action films. The 1200:1 contrast ratio and 250 nit brightness provide clear image depth and visibility. HDR10+ and HLG support deliver enhanced brightness and contrast for HDR content. The Game Mode provides optimized settings for gaming.

Quick Specifications:

- Screen size: 55 inches
- Flat or curve: Flat
- Panel type: QLED
- Aspect ratio: -
- Resolution: 3840 x 2160 pixels
- Refresh rate: 60 Hz
- Brightness (nits): 250 nits
- Contrast ratio: 1200:1
- View angle (degrees): -
- Response time (ms): 8 ms
- Frequency (Hz): 60 Hz
- Sync: -
- Video ports: 3 x HDMI 2.0
- VESA: -
- Monitor performance tier: Mainstream 4K QLED smart TV
- Uses: 4K streaming, movies, TV shows, sports, casual gaming, home entertainment

Strong reasons to buy

- 4K UHD QLED display: Delivers 3840 x 2160 resolution with QLED display technology for detailed home entertainment.
- HDR support: HDR10+ and HLG support provide compatibility with supported high dynamic range content.
- Google TV: Provides a smart TV platform with Chromecast Built-In for convenient content casting.
- Flexible connectivity: Includes 3 x HDMI 2.0, 2 x USB 2.0, LAN, optical SPDIF, composite and RF connectivity.
- Integrated sound: Dual 10W speakers provide 20W total output with DTS Studio Sound, Dolby Digital Plus and Dolby Audio support.

Description

The Skyworth 55X6600K brings 55 inch 4K UHD QLED viewing to the home with a 3840 x 2160 resolution, 60Hz refresh rate and 8ms response time. Its QLED display technology is designed for detailed viewing, while the 250 nit brightness, 1200:1 contrast ratio and 68% NTSC colour gamut provide the core display specifications for everyday entertainment.

HDR10+ and HLG support allow compatible content to use high dynamic range features. The Google TV platform provides access to a smart television experience, while Chromecast Built-In makes it possible to cast compatible content to the TV from supported devices.

Connectivity is suited to a wide range of home entertainment equipment. The 55X6600K includes 3 x HDMI 2.0 ports with CEC and ARC, 2 x USB 2.0 ports, dual-band 2.4G + 5G Wi-Fi with 2T2R, Bluetooth 5.0, LAN, optical SPDIF, composite input and RF input. This makes it suitable for connecting compatible streaming devices, consoles, media equipment and other peripherals.

Audio is provided through 2 x 10W speakers for 20W total output, with DTS Studio Sound, Dolby Digital Plus and Dolby Audio support. Additional television functions include EPG, parental control with Child Lock and subtitle support. The TV measures 1225.2 x 248.9 x 784.6 mm with its stand and weighs 10.9 kg.

For South African buyers, a TV licence is required for use of a television set.

Features

The Skyworth 55X6600K combines a large 55 inch display, smart TV functionality and multiple connectivity options in one home entertainment solution.

- 55 inch UHD QLED display
- 4K resolution of 3840 x 2160 pixels
- 60Hz refresh rate
- 8ms response time
- 1200:1 contrast ratio
- 250 nit brightness
- 68% NTSC colour gamut
- HDR10+ and HLG support
- Google TV smart platform
- Chromecast Built-In
- 2 x 10W speakers with 20W total output
- DTS Studio Sound
- Dolby Digital Plus and Dolby Audio
- 3 x HDMI 2.0 with CEC and ARC
- 2 x USB 2.0 ports
- Dual-band 2.4G + 5G Wi-Fi with 2T2R
- Bluetooth 5.0 with input and output support
- LAN connectivity
- Optical SPDIF output
- Composite input
- RF input
- EPG support
- Parental Control with Child Lock
- Subtitle support

What's in the Box

- Skyworth 55X6600K 55 inch UHD QLED Google TV
- TV stand

Specifications

- Brand: Skyworth
- Model: 55X6600K
- Screen size: 55 inches
- Display type: QLED
- Resolution: 3840 x 2160 pixels
- Refresh rate: 60 Hz
- Response time: 8 ms
- Brightness: 250 nits
- Contrast ratio: 1200:1
- Colour gamut: NTSC 68%
- HDR: HDR10+ and HLG

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Product Specification Sheet

- Operating platform: Google TV
- Chromecast: Built-In
- Speaker configuration: 2 x 10W
- Total audio output: 20W
- Audio features: DTS Studio Sound, Dolby Digital Plus, Dolby Audio
- HDMI: 3 x HDMI 2.0
- HDMI features: CEC, ARC
- USB: 2 x USB 2.0
- Wi-Fi: Dual-band 2.4G + 5G, 2T2R
- Bluetooth: Version 5.0
- Bluetooth functionality: Input and output
- LAN: Yes
- Optical audio: SPDIF output
- Composite input: Yes
- RF input: Yes
- Electronic Programme Guide: EPG
- Parental control: Child Lock
- Subtitle support: Yes
- Dimensions with stand: 1225.2 x 248.9 x 784.6 mm
- Dimensions with stand: 122.52 x 24.89 x 78.46 cm
- Weight: 10.9 kg
- TV licence: Required

FAQ

What resolution does the Skyworth 55X6600K have?

The Skyworth 55X6600K has a 4K UHD resolution of 3840 x 2160 pixels.

Is the Skyworth 55X6600K a QLED TV?

Yes. The 55X6600K uses QLED display technology with a 55 inch screen.

Does the Skyworth 55X6600K support HDR?

Yes. The television supports HDR10+ and HLG.

What smart TV platform does the Skyworth 55X6600K use?

The Skyworth 55X6600K uses Google TV and includes Chromecast Built-In.

How many HDMI ports does the Skyworth 55X6600K have?

The TV has 3 x HDMI 2.0 ports with CEC and ARC support.

Does the Skyworth 55X6600K have Wi-Fi and Bluetooth?

Yes. It supports dual-band 2.4G + 5G Wi-Fi with 2T2R and Bluetooth 5.0 with input and output functionality.

What audio features does the Skyworth 55X6600K have?

The TV has 2 x 10W speakers providing 20W total output, with DTS Studio Sound, Dolby Digital Plus and Dolby Audio support.

Is the Skyworth 55X6600K suitable for gaming?

The 4K display, 60Hz refresh rate, 8ms response time and HDMI connectivity make the TV suitable for casual gaming with compatible gaming devices.

Does the Skyworth 55X6600K support screen casting?

Yes. Chromecast Built-In allows compatible devices to cast supported content to the television.

What are the dimensions of the Skyworth 55X6600K?

The TV measures 1225.2 x 248.9 x 784.6 mm with the stand and weighs 10.9 kg.

Is a TV licence required for the Skyworth 55X6600K in South Africa?

Yes. A TV licence is required for use of a television set in South Africa.

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/55X6600K-Skyworth-X6600K-55-UHD-QLED-Google-TV-TV-license-Buy-p-340705.php>

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