

1/4

55" Full HD Flat Smart TV H6400 Series 6

UA55H6400AK

55"

60"

65"

75"

★★★★★ 18 REVIEWS

WHERE TO BUY



SHARE



CONTACT US

55" Full HD Flat Smart TV H6400 Series 6

FEATURES



FEATURES

Smart Hub: The all-new Smart Hub with instant access to an exciting connected entertainment experience.

Quad Core: Enjoy enhanced performance, fast controls and more responsive apps

Smart Control: Take your effortless entertainment experience even further

Powerful optimisation for enhanced picture quality



Samsung's segmented dimming technology lets you enjoy viewing with deeper black and purer white shades, making everything you see more vivid and dramatic. It's all thanks to sophisticated contrast enhancement that gets the most from your TV and lets you enjoy all your entertainment at its best. Samsung's Micro Dimming gives you images more defined than ever.

Clear Motion Rate minimises motion blur



Thanks to Samsung's advanced Clear Motion Rate (CMR) technology, even fast moving scenes are delivered with clarity. A higher CMR means clearer viewing and less motion blur, so you can enjoy action films, sports and other entertainment at their very best. This technology is possible due to an enhanced panel refresh rate, image processor speed and backlight technology. That means viewing that's clearly better.

Easy touchpad and motion control for your TV



Using your TV is more intuitive with the Samsung Smart Control. Using the touchpad you can flip between Smart Hub panels and scroll down webpages, and by pointing the remote, you can utilise Motion Control to move the on-screen cursor to navigate and enter text easily. Useful video control keys also help you watch movies, TV and other content you've downloaded or streamed on demand.

Your TV understands whole sentences of speech



Thanks to Samsung's latest Voice Interaction, you can control your TV with more than just one-word commands. If you want to watch a film, just say "find" followed by its title and "movie". If you want to watch TV Channel 7, just say "Channel 7". To visit a website, simply say its web address. You can also use your voice to search weather, sports and stock information* and open apps like YouTube. * Voice Interaction requires Samsung Smart Control * Voice control not available in all languages, dialects and regions. * Performance varies depending on language, pronunciation, voice and ambient noise levels. * Voice Interaction enabled searches for weather, sports, or stock information may not be available for some regions.

Control your TV easily with voice commands



Thanks to Samsung's latest Voice Interaction, you can use simple spoken commands to control your TV. Use your voice to access a wide range of TV functions including selecting the channel, adjusting the volume level, or switching it off. There are also easy voice commands that play and stop which you're watching. * Voice Interaction requires Samsung Smart Control * Voice control not available in all languages, dialects and regions. * Performance varies depending on language, pronunciation, voice and ambient noise levels.

Say a keyword to find it with Voice Interaction



Thanks to Samsung's latest Voice Interaction, you can control your TV and find what you want by only saying a word. If you want to watch a movie, just click the Search button on the screen and say its title. To open an app you want to use, such as YouTube, just say its name. If you wish to visit a website, simply say its web address. With Samsung's sophisticated Voice Interaction, it's that easy. * Voice Interaction requires Samsung Smart Control * Voice control not available in all languages, dialects and regions. * Performance varies depending on language, pronunciation,

voice and ambient noise levels.

Easier motion control with finger and hand gestures



With Samsung's latest Motion Control, not only can you control your TV using hand movements, you can even use a range of simple finger gestures. Enhanced Motion Control recognises even finger movements, so a finger is all it takes to select the channel or volume level, load apps, scroll webpages and navigate Smart Hub. * Motion Control requires TV camera (sold separately) * Performance varies depending on surrounding environment brightness levels.

Powerful Quad Core processor for faster performance



Thanks to a powerful Quad Core processor, your Samsung Smart TV offers enhanced performance. You'll notice the difference straight away, with faster multitasking and switching between content and web browsing, as well as smoother interaction. With this extra power, your

entertainment experience will be so much more enjoyable, with less waiting and more viewing.

Updated Smart View connects your TV, devices and content



Samsung's latest Smart View 2.0 app makes it easier to enjoy all your content however you like. Using your home network, you can stream live broadcast TV content to your smartphone or tablet and use your mobile device as a TV remote control. Or you can access and enjoy content on your Smart TV from your smartphone or PC through Smart Hub's Multimedia Panel. It's easy to use, so all you have to do is enjoy. * Setup requires your TV and mobile device to be on the same network (AP) * Supported feature may vary by OS and devices

See your mobile content on a large TV screen quickly and easily



With your new Samsung Smart TV, you can enjoy content from mobile devices on a bigger screen quickly and easily. Samsung's enhanced screen mirroring technology makes the process

simple, with no need to change the TV source. Just open the notification panel on your mobile device, select the Screen Mirroring icon and select the TV. That's all you need to do to enjoy apps, games and more on a full-size TV. * Screen Mirroring not available in Syria

Immersive realism with Samsung Full HD 3D technology



Prepare to see entertainment in a whole new way. Samsung's sophisticated Full HD 3D technology means you can even enjoy 3D movies and TV shows at stunning Full HD resolution. It also enhances your 3D picture quality and cuts out ghost images to give you clearer and more immersive viewing. With such a high level of realism, you've never experience 3D like this before.
* 3D glasses required

Enjoy great gaming on your TV without a console



Now you don't need a game console to enjoy exciting gaming at home. You can play the latest

exciting games right on your Samsung Smart TV. Explore games using the new Smart Hub Games Panel, with categories including racing, sports, action and family games. You can even use your Samsung Smart Control or a compatible mobile device as the game controller. Enjoy some more family time with the Games Panel. * Games panel is available in US, Korea, Australia, England, France, Germany, Italy, Spain.

All the excitement of the big match with Soccer Mode



Soccer Mode sharply and vividly brings out the green grass of the pitch and all the other colours of the stadium. A powerful multi-surround sound effect also lets you hear all the excitement. Once you turn on Soccer Mode, it will automatically start recording all action on the TV*. And when there's a change in sound, like the roar of the crowd's cheer, or a change in the score, it will know to automatically save the highlights for you to watch later. Play live and recorded matches simultaneously for the ultimate soccer experience at home. * PVR function and SNS sharing are available only for smart DTV model * External HDD drive is required to activate Auto Highlights

More vibrant colours for better images



Using an advanced picture quality improvement algorithm, Samsung's Wide Colour Enhancer Plus drastically improves the quality of any image and uncovers hidden details. Now see colours as they were meant to be seen with Wide Colour Enhancer Plus.

Watch movies from your USB



With ConnectShare Movie, simply plug your USB memory drive or HDD into the TV and instantaneously enjoy movies, photos or music. Now, you can experience a wide variety of content in the comfort of your living room on your TV.

TECH SPECS



Series

Series
6

Display

Screen Size
55"

Resolution
1920 x 1080

Ultra Clear Panel
No

[SHOW MORE SPECS](#) +

REVIEWS (18)

Owners Overall Ratings




18 out of 18 (100%) customers recommend this product

Features	4.5/5.0		
Performance	4.7/5.0	Design	4.6/5.0
Value	4.5/5.0		

[SUBMIT A REVIEW](#)

[VIEW OWNER REVIEWS](#)


SUPPORT

User Manual 
6.02 MB, PDF, ENGLISH
2014.07.28

Other Manuals (19) +

Firmware (4) +

Some files may not be available from phones and tablets. Access this page from your desktop computer to be able to download all files.

Have a question or need product support? Go to our [support section](#) 

SIMILAR ITEMS



48" FHD Flat Smart TV J5300 Series 5



46" Full HD Flat Smart TV H6203 Series 6



40" Full HD Flat TV H5003 Series 5



48" Full HD Flat TV H5003 Series 5

[View More \(83\)](#)

RECOMMENDED FOR YOU



65" SUHD 4k Flat Smart TV JS8000 Series 8



55" UHD 4K Curved Smart TV JU6600 Series 6



78" SUHD 4k Curved Smart TV JS9500 Series 9



48" FHD Flat Smart TV J5300 Series 5

Features and specifications are subject to change without prior notification and may vary per country, please check in store for more details. Images are used for illustrative purposes only.

^ Internet connection required to download app. Data charges may apply. Available only on compatible Smartphones and Tablets.

This function is optimized for use with the latest Samsung smart phones and tablets.

Compatibility may be limited by model, version and support of mirroring functions such as AllShare Cast or Screen Mirroring;

Please contact a Samsung service representative for assistance regarding compatibility at the time of purchase.

Looking for something else?

Mobile Devices



TV/AV



Camera / Camcorder



Home Appliances



[About Us](#)[Careers](#)[News](#)[Consumer Training](#)[Alert Messages](#)[Accessibility Help](#)[Contact us](#)[Privacy](#)[Legal](#)[Sitemap](#)[Newsletter](#)

South Africa / English



Copyright© 1995-2015 SAMSUNG All Rights Reserved.

[Back to top](#)

This website is best viewed using Microsoft Internet Explorer 9 or higher, and/or latest version of Google Chrome and Mozilla Firefox browsers.