

















2013 LED-F7000 Features





Last Revised Date: 2.28.2013 - Vs. 04





Feature Version	Bullets	Short Copy	Long Copy	Image
Smart TV	Discover more of the TV you love with the new Samsung Smart TV	The Samsung Smart TV finds the movies and TV shows you like – and more.	The Samsung Smart TV finds the movies and TV shows you like – and more. Speak into the mic on the Smart Touch Remote to get TV recommendations. Use gestures to swipe and navigate within the 5 Smart Hub content panels. Easily discover movies, shows, and social posts with less searching and more watching.	 <p>The image shows a Samsung Smart TV with the Smart Hub interface. A family of four (a mother, father, and two children) is sitting in front of the TV, which displays a grid of content panels. The Samsung logo and 'SMART TV' text are visible below the TV.</p>
Smart Hub	Smart Hub redefines the way you find content	The new Smart Hub redefines TV viewing by organizing your entertainment and content into 5 convenient panels.	Our new interface organizes your entertainment and content into 5 convenient panels: On TV, Movies and TV Shows, Social, Apps, and a panel for your Photos, Videos and Music.	 <p>The image displays five separate panels representing the Smart Hub content categories: 'On TV', 'Movies', 'Social', 'Apps', and a panel for 'Photos, Videos and Music'.</p>
S-Recommendation	Ask for content recommendations while watching TV	Ask the TV for recommendations while you're watching TV or visit the full S-Recommendation hub to find new things to watch.	Discover what you want to watch without surfing channels just by asking your TV. It will respond to your voice and find a selection of customized content options based on your preferences. Ask the TV for recommendations while you're watching TV, for example "what football games are on?" Or visit the full S-Recommendation hub to find new things to watch.	 <p>The image shows a woman speaking into a microphone, likely using voice search. In the background, a Smart TV displays a recommendation hub with a large sunflower icon and various content thumbnails.</p>
Full Web Browser	Browse the web right on your TV	Discover even more content and information possibilities with a full web browser	All the benefits of full web browsing, right on your TV. From social sites like Facebook and Twitter to news, weather, entertainment, blogs and more. Discover even more content possibilities with your Smart TV.	 <p>The image shows a Smart TV displaying a full web browser interface. A large, stylized globe icon is overlaid on the screen, with a cursor pointing at it.</p>




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Clear Motion Rate 960	A Clear Motion Rate of 960 is a stunning level of motion-clarity.	A Clear Motion Rate of 960 is a stunning level of motion-clarity. TVs with this CMR can display action-packed movement with superb sharpness, clarity and contrast.	A Clear Motion Rate of 960 is a stunning level of motion-clarity. TVs with this CMR can display action-packed movement with superb sharpness, clarity and contrast. Clear Motion Rate was developed to accurately measure how well an LCD or LED TV can depict fast-moving images. Previously, motion-clarity was calculated by the frame refresh rate alone. But CMR offers a more complete measure by calculating 3 factors: frame refresh rate, image processor speed and backlight technology.	
Clear Motion Rate 720	A Clear Motion Rate of 720 is an incredible level of motion-clarity.	A Clear Motion Rate of 720 is an incredible level of motion-clarity. TVs with this CMR can display action-packed movement with impressive sharpness, clarity and contrast.	A Clear Motion Rate of 720 is an incredible level of motion-clarity. TVs with this CMR can display action-packed movement with impressive sharpness, clarity and contrast. Clear Motion Rate was developed to accurately measure how well an LCD or LED TV can depict fast-moving images. Previously, motionclarity was calculated by the frame refresh rate alone. But CMR offers a more complete measure by calculating 3 factors: frame refresh rate, image processor speed and backlight technology.	
Quad Core Processor	Explore and multitask faster with our Quad Core Processor	Multitask with ease with the enhanced processing speeds of Quad Core.	Explore and multitask faster with our Quad Core Processor. This extra power gives you faster web browsing, smoother interaction and allows you to switch between content even faster than before.	
Dual Core Processor	Fast Web Browsing with Dual Core Processor	Dual Core makes multitasking fast. Browse the web and quickly download apps with Dual Core Processor.	Dual Core processing speeds allow you to perform multiple tasks at the same time. It also enables fast web browsing while playing apps or TV programs that you've recently opened through the Recent History feature.	




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Smart Evolution	Smart Evolution Port for Future Upgrades	Enjoy future up-grade possibilities with Smart Evolution.	<p>The Smart Evolution Port allows you to update your Smart TV in the future. The Smart Evolution Kit* plugs into the back of your TV and updates it with new software and technology that will improve your TV performance – faster speed, more content, more features.</p> <p>* Smart Evolution Kit sold separately. Not available for all TV models. Available in 2013. F Series Kit available 2014. Performance and specifications may vary subject to hardware limitations.</p>	 <p>A diagram showing a Smart TV with a 'Smart Evolution Kit' plugged into its back. The kit is connected to a small screen displaying 'Evolution Kit'. To the right, three callouts highlight benefits: 'Timeless Performance' (with a clock icon), 'Easier to Use' (with a magnifying glass icon), and 'Faster Speed' (with a speedometer icon).</p>
Smart Interaction	Interact with your TV like never before with Smart Interaction	Use the Smart Touch Remote Control, Voice and gestures to interact with your TV	Speak into the built-in microphone on the Smart Touch Remote Control along with hand gestures all control your TV in new and unexpected ways. Use S-Recommendation with Voice Interaction to ask your TV to find things to watch and get program suggestions.	 <p>A man in a light blue shirt is standing in front of a large TV. He is using hand gestures to interact with the TV screen, which displays a grid of program thumbnails. The TV is mounted on a wall.</p>
Micro Dimming Pro	Stunning Picture Contrast with Micro Dimming Pro	Micro Dimming Pro delivers incredible color, contrast and detail while eliminating image distortion due to panel processing advancements.	Displays a picture that is as true-to-life as possible by maximizing the contrast between light and dark. Our innovative technology scans zones across the image and adjusts brightness to deliver deeper, darker tones and brighter whites. It also eliminates the “halo” effect and any kind of image distortion that can happen with diffused lights.	 <p>A Samsung TV displaying a landscape scene with a sunset over a body of water and mountains. A small inset image shows the 'Micro Dimming Pro' logo.</p>
Micro Dimming	Advanced Picture Contrast with Micro Dimming	Advanced Contrast, Color & Detail with Micro Dimming	Samsung's advanced picture contrast technology controls and enhances LED screen brightness, for even whiter whites and deeper blacks.	 <p>A Samsung TV displaying a cityscape at night with the Gateway Arch in St. Louis. A small inset image shows the 'Micro Dimming' logo.</p>

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Ultra Clear Panel	Virtually eliminate screen reflections with Ultra Clear Panel	Experience an amazing picture even when there's reflective light with Ultra Clear Panel.	Sometimes you can't keep sunlight or house lights from shining right on your TV screen. With Samsung's Ultra Clear Panel, you can still get an amazing picture even with reflective light. Ultra Clear Panel absorbs most ambient light and virtually eliminates reflections. Ultra Clear Panel also helps make colors more vibrant with deeper blacks and enhanced contrast for crisper images and excellent shadow detail.	
Wide Color Enhancer Plus	Wide Color Enhancer Plus	Wide Color Enhancer Plus allows you to see the entire RGB spectrum brought to life on your screen to bring you exceptionally vibrant, yet natural-looking images.	Enhances hues by expanding the color range for a more vivid viewing experience especially beneficial when watching older film productions and non high definition content.	
Samsung Active 3D	Stunning Full HD 1080p in both 2D and 3D	Experience vivid, life-like detail and clarity in both 2D and immersive 3D.	Enjoy stunning Full HD 1080p in both 2D and 3D modes. With Samsung's 3D converter, turn 2D viewing into 3D for an amazing cinematic experience.	
Built-in WiFi	Connect to your network wirelessly with Built-in Wi-Fi	Enhance the connectivity capabilities of your TV with Built-in WiFi.	With WiFi built right into the TV, no additional equipment is needed to connect with an existing wireless router in your home network and start browsing the web, accessing Samsung Apps or other Smart TV features*. *Internet Access Required.	

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Allshare	Stay connected by sharing	Wirelessly access and share your content across multiple devices with AllShare	Allows your TV to wirelessly access and stream content from any compatible device, like a PC or mobile device. Share movies, photos, and music all through a single device: your TV. And with cloud technology, you can access and even share content away from home.	
ConnectShare™ Movie	Video, music & photos directly to your TV with ConnectShare™ Movie	Enjoy content from a USB drive right on your TV with ConnectShare™ Movie simply plug the drive into the USB port.	<p>ConnectShare™ Movie lets you watch videos, play music or view photos* from a USB connection without needing to use a PC or special equipment. Simply plug your USB directly into your Samsung TV's USB port and watch on the big screen with friends and family.</p> <p>*Supported formats include AVI, ASF, MP3, JPEG and others. See user manual for full list of supported video/music/photo formats.</p>	
3D Sound	3D Sound	Experience immersive 3D sound.	When viewing 3D content, the audio track is processed to create a three dimensional space, including behind, above or below the listener.	
Anynet+ (HDMI-CEC)	One touch control with Anynet+	Enjoy one-touch control for all your Samsung HDMI-connected compatible devices with Anynet+.	With Samsung Anynet+ you'll enjoy expanded control and seamless functionality between all your Samsung HDMI connected compatible devices like your Samsung TV, Blu-ray Disc player, AV Receiver and Home Theater System.	

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Eco Sensor	Eco Sensor	Samsung Eco Sensor measures the intensity of the room's light and automatically calibrates the brightness of the image on the screen.	Samsung Eco Sensor measures the intensity of the light in the room and automatically adjusts the brightness of the image on the TV, for more intelligent energy management.	
HDMI	4 HDMI Connections	Get superior picture and sound from your HD source with High-Definition Multimedia Interface (HDMI) - a digital connection that can transmit HD video and audio over a single cable.	High-quality single-cable digital audio/video interface for connecting the TV to a digital cable box, satellite box, DVD & Blu-ray Player, PC computers, PC portable devices, new-generation tablets and devices featuring the HDMI output.	
Dolby® Digital Plus / Pulse	Dolby® Digital Plus / Pulse	Dolby® Digital Plus / Pulse optimizes your TV sound quality.	Optimizes the TV sound quality when viewing and listening to Internet movies, Internet music and other content played back from wired or wireless mobile phones, PCs, and tablet devices.	
DNSe+	DNSe+	DNSe+ optimizes the sound of compact Ultra Slim designed flat panel TVs.	Digital Natural Sound Engine: Sound enhancement system that combines different equalizer settings and signal processing to create user centric presets to suit the most common listening scenarios. DNSe+ optimizes the sound of compact Ultra Slim designed flat panel TVs.	

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DTS 2.0 + Digital Out	DTS 2.0 + Digital Out	Advanced audio processing decodes the DTS stream, then mixes down and outputs 2-channel audio.	Advanced audio processing decodes the DTS stream, then mixes down and outputs 2-channel audio, played back via stereo speakers. Digital Out means the device can also output the DTS bitstream via digital outputs (S/PDIF or HDMI) to a receiver to decode DTS audio.	
DTS Premium Sound™ 5.1	DTS Premium Sound™ 5.1	DTS Premium Sound™ 5.1 delivers a remarkably immersive surround sound experience.	Delivers immersive 5.1 surround sound from any DTS-encoded content and converts any two-channel audio content into a 5.1 DTS surround sound track for discrete surround sound playback.	
Energy Star 6.0	Energy Star Compliant	This Samsung TV not only meets ENERGY STAR requirements, it exceeds them.	<p>ENERGY STAR qualified products meet strict energy-efficiency specifications set by the government. This Samsung TV not only meets ENERGY STAR requirements; it exceeds them.</p> <p>This means:</p> <ul style="list-style-type: none"> • More energy savings • Lower utility bills • Leaving a smaller carbon footprint on the environment • See energystar.gov for more information 	

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Ultra Slim Bezel	Less Edge, More Picture with Ultra-Slim Bezel Design	With Ultra-Slim Bezel, featuring a virtually edgeless design, the picture appears even larger.	It's super-slim, yet makes your screen look even bigger. With a bezel so thin, you watch an almost edgeless picture, creating a more immersive experience. Hang your TV like a work of art on your wall, or use your TV's distinctively designed stand for a stunning, free-standing look.	
Built-in Pop-up Camera (7500)	Built-in Pop-up Camera	The built-in camera is hidden within the top of the bezel and disabled when not in use. The built-in camera pops up when slight pressure is applied and needs to be turned on to use.	Useful for video calling applications such as Skype,™ the built-in camera is hidden within the top of the bezel and disabled when not in use. The built-in camera pops up when slight pressure is applied and needs to be turned on to use.	
Design	Superior craftsmanship meets elegant minimalism	The innovative design exudes an air of sophistication that adds elegance to any home.	The innovative design exudes an air of sophistication that adds elegance to any home. Its crisp metal finish stand gives it a truly distinctive touch that gives off a feeling of minimalism. The meticulous attention to detail ends in a work of art that complements any room.	
Smart Touch Remote Control	Use the Smart Touch Remote Control to interact with your Smart TV	The Smart Touch Remote Control featuring an innovative touch pad and built-in microphone allows you to interact with your Smart TV in new and unexpected ways.	Enjoy all the benefits of a Universal Remote with the Smart Touch Remote Control. Use it to control multiple devices connected to your Smart TV, including the set top box, Blu-ray player and Home Entertainment System. The innovative touch pad allows for quick and intuitive navigation, while the built-in microphone provides an alternative way to control your Smart TV with your voice.	