

# Specifications

<b>TYPE</b>	<b>SCREEN SIZE</b> ⓘ	<b>APPS PLATFORM</b> ⓘ
4K UHD LED	54.6" Measured Diagonally	Smart TV with Apps and Full Web Browser
<b>DIMMING TECHNOLOGY</b>	<b>ANYNET+™ (HDMI-CEC)</b> ⓘ	<b>HDMI</b> ⓘ
UHD Dimming	Yes	4

# Full Specifications

Series	<b>SERIES</b> 6840		
Design	<b>TYPE</b> 4K UHD LED	<b>DESIGN</b> Black	<b>BEZEL WIDTH</b> 0.3"
	<b>STAND TYPE (COLOR)</b> T-Shape (Black)		
Video	<b>SCREEN SIZE</b> ⓘ 54.6" Measured Diagonally	<b>CLEAR MOTION RATE</b> ⓘ 240	<b>UHD UPSCALING</b> Yes
Audio	<b>DOLBY</b> MS11	<b>SOUND EFFECT</b> ⓘ DTS Studio Sound	<b>DTS PREMIUM SOUND</b> DTS Premium Sound 5.1
	<b>SOUND OUTPUT (RMS)</b> ⓘ 10W x 2	<b>SPEAKER TYPE</b> ⓘ Down Firing	
Wireless Connectivity	<b>WI-FI</b> ⓘ Yes		
Features	<b>SMART HUB</b> ⓘ Yes	<b>PROCESSOR</b> ⓘ Quad Core	<b>APPS PLATFORM</b> ⓘ Smart TV with Apps and Full Web Browser
	<b>MOTION CONTROL</b> Ready	<b>SMART VIEW 2.0</b> Yes	<b>SMART EVOLUTION READY</b> Yes
	<b>ULTRA CLEAR PANEL</b> ⓘ Yes	<b>DIMMING TECHNOLOGY</b> UHD Dimming	<b>WIDE COLOR ENHANCER PLUS</b> ⓘ Yes
	<b>CONNECTSHARE™</b> ⓘ Movie	<b>RVU</b> Yes (DirecTV Ready)	<b>OSD LANGUAGE</b> ⓘ English, Spanish, French
	<b>ANYNET+™ (HDMI-CEC)</b> ⓘ Yes	<b>BD WISE™ PLUS</b> ⓘ BD Wise Plus	<b>CLOSED CAPTIONING</b> Yes
	<b>ELECTRONIC PROGRAM GUIDE (CHANNEL GUIDE)</b> Yes	<b>HISTORY</b> Yes	<b>V-CHIP</b> ⓘ Yes

	<div>Wi-Fi Direct</div> <div>Yes</div>	<div>GAME MODE <sup>?</sup></div> <div>Yes</div>	<div>ONE CONNECT</div> <div>Ready</div>
	<div>ECO SENSOR</div> <div>Yes</div>		
Inputs & Outputs	<div>HDMI <sup>?</sup></div> <div>4</div>	<div>USB <sup>?</sup></div> <div>3</div>	<div>ETHERNET <sup>?</sup></div> <div>1</div>
	<div>COMPONENT <sup>?</sup></div> <div>1</div>	<div>COMPOSITE IN (AV) <sup>?</sup></div> <div>2 (1 Common Use for Component Y)</div>	<div>RF IN (TERRESTRIAL/CABLE INPUT) <sup>?</sup></div> <div>1/1 (Common Use for Terrestrial)</div>
	<div>DIGITAL AUDIO OUT (OPTICAL) <sup>?</sup></div> <div>1</div>	<div>AUDIO OUT (MINI JACK) <sup>?</sup></div> <div>1</div>	<div>IR OUT</div> <div>Yes</div>
	<div>RS232C</div> <div>1</div>		
Dimensions	<div>PRODUCT SIZE (W X H X D) WITHOUT STAND <sup>?</sup></div> <div>48.8" x 28.3" x 2"</div>	<div>PRODUCT SIZE (W X H X D) WITH STAND <sup>?</sup></div> <div>48.8" x 30" x 10.8"</div>	<div>SHIPPING SIZE (W X H X D) <sup>?</sup></div> <div>54.7" x 31.9" x 7"</div>
Weight	<div>PRODUCT WEIGHT WITHOUT STAND <sup>?</sup></div> <div>37.0 lb.</div>	<div>PRODUCT WEIGHT WITH STAND <sup>?</sup></div> <div>43.7 lb.</div>	<div>SHIPPING WEIGHT <sup>?</sup></div> <div>54.0 lb.</div>
Power	<div>ENERGY STAR® CERTIFIED <sup>?</sup></div> <div>Yes</div>	<div>POWER SUPPLY (V)</div> <div>AC110-120V 60Hz</div>	<div>TYPICAL POWER CONSUMPTION</div> <div>82W</div>
	<div>MAXIMUM POWER CONSUMPTION</div> <div>188W</div>	<div>STANDBY POWER CONSUMPTION</div> <div>Under 0.5W</div>	
System	<div>DTV TUNER <sup>?</sup></div> <div>ATSC / Clear QAM</div>		
Accessory	<div>IR EXTENDER CABLE</div> <div>Yes</div>	<div>REMOTE</div> <div>Universal Remote Control (TM1260C)</div>	<div>REMOTE CONTROL BATTERY</div> <div>Yes</div>
	<div>MINI WALL MOUNT COMPATIBILITY</div> <div>Yes</div>	<div>VESA WALL MOUNT COMPATIBILITY <sup>?</sup></div> <div>Yes (400 x 400)</div>	<div>SLIM GENDER CABLE</div> <div>Yes</div>
	<div>POWER CABLE</div> <div>Yes</div>	<div>USER MANUAL</div> <div>Yes</div>	<div>E-MANUAL</div> <div>Yes</div>