

# 50" F5500 Smart Interaction 3D Full HD LED TV

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UA50F5500AM

0 REVIEWS

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## Table view

## Product

LED

## Series

5

## Display

Inch	50
Resolution	1,920 x 1,080
Ultra Clear Panel	No

## Video

Clear Motion Rate	100
Micro Dimming	No
Precision Black (Local Dimming)	No
Picture Engine	HyperReal Engine
Dynamic Contrast Ratio	Mega Contrast
Wide Colour Enhancer (Plus)	Yes
Auto Motion Plus 120/240Hz	No
Film Mode	Yes
Natural Mode Support	Yes

## Audio

3D Sound	No
Sound output (RMS)	10W x2
Dolby	Dolby Digital Plus / Dolby Pulse
SRS / DnSe+	DTS Studio Sound
dts 2.0 + Digital Out / DTS Premium	

<b>Audio</b>	DTS Premium Audio 5.1
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<b>Speaker Type</b>	Down Firing + Full Range
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<b>Sound Customizer</b>	No
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<b>Woofer</b>	No
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## Smart TV 2.0

<b>Smart Hub</b>	Yes
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<b>On TV</b>	No
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<b>Movies &amp; TV Shows</b>	No
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<b>Apps</b>	Yes
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<b>Social</b>	Yes
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<b>Photos, Videos &amp; Music</b>	Yes
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<b>Fitness</b>	Yes
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<b>Kids</b>	Yes
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<b>Samsung SMART View</b>	Yes (Clone View only)
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<b>Intelligent Viewing</b>	No
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<b>Smart Appliance</b>	No
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<b>S Recommendation</b>	No
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<b>Prism Screen</b>	No
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<b>Web Browser</b>	Yes
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## Smart Interaction 2.0

<b>Camera Built-in</b>	No
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<b>Face Recognition</b>	Ready
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<b>Motion control</b>	Ready
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<b>Voice Control (Embedded)</b>	No
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<b>Voice Control (Server)</b>	No
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<b>Voice Interaction</b>	No
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<b>Camera App</b>	No
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<b>Samsung TV Apps supported</b>	Yes
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## System

<b>DTV Tuner</b>	DVB-T / C
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<b>Analog Tuner</b>	Yes
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<b>MHP / MHEG (version)/ ACAP / GINGA</b>	MHEG 5
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## Input&Output

<b>Audio Out L-R (Mini Jack)</b>	1
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<b>Component In (Y/Pb/Pr)</b>	1
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<b>Composite In (AV)</b>	1 (Common Use for Component Y)
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<b>Digital Audio Out (Optical)</b>	1
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<b>DVI Audio In (Mini Jack)</b>	0
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<b>Ethernet (LAN)</b>	1
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<b>HDMI</b>	3
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<b>PC Audio In (Mini Jack)</b>	No
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<b>PC In (D-sub)</b>	No
<b>RF In (Terrestrial/Cable Input)</b>	1
<b>RF In (Satellite input)</b>	No
<b>RS-232C (AV Control)</b>	No
<b>USB</b>	2
<b>Headphone</b>	No
<b>IR Out</b>	0

## Design

<b>Design</b>	Logo Deco
<b>Slim Type</b>	Slim 1
<b>Bezel Type</b>	NNB
<b>Front Color</b>	Black
<b>Light Effect (Deco)</b>	No
<b>Swivel (left/right)</b>	Yes
<b>Stand Type</b>	Quad

## Eco

<b>Eco Mark</b>	Planet First
<b>Intelligent Light Sensor</b>	Yes

## Power

<b>Power Supply</b>	AC220 - 240V 50 / 60Hz
<b>Power Consumption (Stand-by)</b>	0.3W

## Weight

<b>Set without Stand (kg)</b>	13
<b>Set with Stand (kg)</b>	14.6
<b>Package (kg)</b>	18.7

## Accessory

<b>3D Active Glasses (Included)</b>	No
<b>IR Extender Cable (Included)</b>	No
<b>Wireless LAN Adaptor (Included)</b>	No
<b>Network Speaker (Included)</b>	No
<b>MoIP Camera</b>	No
<b>Wireless Keyboard</b>	No
<b>Remote Controller Model</b>	TM1250A
<b>Slim Gender Cable</b>	No
<b>Power Cable</b>	Yes
<b>ANT-Cable</b>	No
<b>User Manual</b>	Yes
<b>E-Manual</b>	Yes
<b>Batteries (for Remote Control)</b>	Yes
<b>Ultra Slim Wall Mount Supported</b>	No
<b>Mini Wall Mount Supported</b>	

Yes

**Vesa Wall Mount Supported** Yes

## Feature

**3D Converter** No

**ConnectShare™ (USB 2.0)** Movie

**Samsung 3D** No

**History** Yes

**Wireless LAN Built-in** Yes

**Wireless LAN Adapter Support** No

**OSD Language** Local Languages

**Smart Evolution Support** No

**EPG** Yes

**HDMI 1.4 3D Auto Setting** No

**HDMI 1.4 A/Return Ch. Support** No

**Time Shift** Yes

**Teletext (TTXT)** Yes

**User Interface** Golden Bridge

**InstaPort S (HDMI quick switch)** No

**AllShare (Content Sharing, Screen Mirroring)** Yes

**Anynet+ (HDMI-CEC)** Yes

**Auto Channel Search** Yes

**Auto Power Off** Yes

**Auto Volume Leveller** Yes

**Caption (Subtitle)** Yes

**Clock & On/Off Timer** Yes

**Game Mode** Yes

**Picture-In-Picture** Yes

**Sleep Timer** Yes

**Sports Mode** Advanced

**USB HID Support** Yes

**Digital Clean View** Yes

**Analog Clean View** Yes

**MHL** No

**2 Tuner** No

**BD Wise Plus** No

**ACS** No

**IP Video Closed Caption** No

**Embedded POP** Yes

**Extended PVR** Yes

**Smart Phone Remote support** Yes

**Wi-Fi Direct** Yes

## Dimension

**Set without Stand (WxHxD) (mm)** 1,135.4 x 668.0 x 49.8

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<b>Set with Stand (WxHxD) (mm)</b>	1,135.4 x 741.8 x 307.3
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<b>Package (W x H x D) (mm)</b>	1,427 x 771 x 163
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Features and specifications are subject to change without prior notification.

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