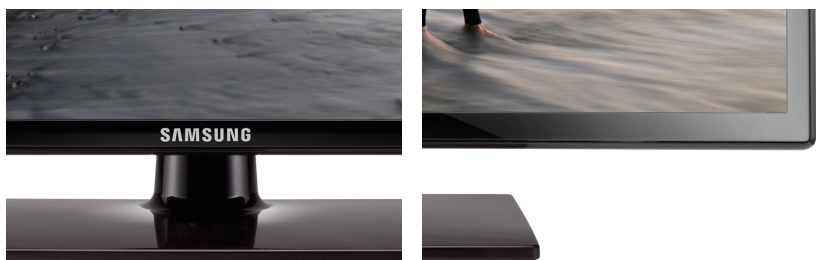


2. Product Specifications

2-1. Product information

Model	UN**FH5205G		
Front View	 * W : Width H : High D : Depth		
Detail View			
Front Color	Black		
Dimensions (W x H x D)	39"	Set with Stand	895.9 x 589.3 x 227.6 mm / 35.3 x 23.2 x 9.0 inches
		Set without Stand	895.9 x 532.5 x 93.2 mm / 35.3 x 21.0 x 3.7 inches
	40"	Set with Stand	927.6 x 606.4 x 227.6 mm / 36.5 x 23.9 x 9.0 inches
		Set without Stand	927.6 x 551.0 x 93.0 mm / 36.5 x 21.7 x 3.7 inches
	46"	Set with Stand	1059.8 x 680.7 x 227.6 mm / 41.7 x 26.8 x 9.0 inches
		Set without Stand	1059.8 x 625.6 x 94.3 mm / 41.7 x 24.6 x 3.7 inches
Weight	39"	Set with Stand	9.8 kg / 21.6 lbs
		Set without Stand	7.8 kg / 17.2 lbs
	40"	Set with Stand	11.0 kg / 24.3 lbs
		Set without Stand	9.0 kg / 19.8 lbs
	46"	Set with Stand	14.0 kg / 30.9 lbs
		Set without Stand	12.0 kg / 26.5 lbs
Panel Type	Anti Glare		
Internal Memory	None		
DDR	128Mbyte		
Feature	Media Play(Movie)		

2-2. Product specification

2-2-1. Detailed Specifications


NOTE

Design and specifications are subject to change without prior notice.

Item		UN**FH5205GXZD
General Information	Product	LED
	Series	5
	Country	BRAZIL
Display	Inch	39/40/46
	Resolution	1,920 x 1,080
	Ultra Clear Panel	No
Video	Clear Motion Rate	120
	Micro Dimming	No
	Precision Black (Local Dimming)	No
	Picture Engine	HyperReal Engine
	Dynamic Contrast Ratio	Mega Contrast
	Motion Judder Canceller	N/A
	Wide Color Enhancer (Plus)	Yes
	Auto Motion Plus 120/240Hz	No
	Film Mode	Yes
	Natural Mode Support	Yes
Audio	3D Sound	No
	Sound Output (RMS)	10W x 2
	Dolby	Dolby Digital Plus / Dolby Pulse
	SRS / DNSe+	DTS Studio Sound
	dts 2.0 + Digital Out / DTS Premium Audio	DTS premium sound 5.1
	Speaker Type	Down Firing + Full Range
	Sound Customizer	No
	Woofer	No
Smart TV 2.0	Smart Hub	No
	On TV	No
	Movies & TV Shows	No
	Apps	No
	Social	No
	Photos, Videos & Music	No

Item		UN**FH5205GXZD
Smart TV 2.0	Family Story	No
	Fitness	No
	Kids	No
	ACR (Advertisement)	No
	Samsung Sports Experience (SSE)	No
	Samsung SMART View	No
	Intelligent Viewing	No
	Smart Appliance	No
	S Recommendation	No
	Prism Screen	No
	Web Browser	No
Smart Interaction 2.0	Camera Built-in	No
	Face recognition	No
	Motion control	No
	Voice Control (Embedded)	No
	Voice Control (Server)	No
	Voice Interaction	No
	Camera App	No
	Samsung TV Apps supported	No
System	DTV Tuner	ISDB-T
	Analog Tuner	Yes (Trinorma)
	MHP / MHEG (version)/ ACAP / GINGA	Ginga
Input&Output	Audio Out (Mini Jack)	No
	Component In (Y/Pb/Pr)	1
	Composite In (AV)	1 (Common Use for Component Y)
	Digital Audio Out (Optical)	No
	DVI Audio In (Mini Jack)	No
	Ethernet (LAN)	No
	HDMI	1
	PC Audio In (Mini Jack)	No
	PC In (D-sub)	No
	RF In (Terrestrial/Cable Input)	2
	RF In (Satellite Input)	No
	RS-232C (AV CONTROL)	No
	USB	1

2. Product specifications

Item		UN**FH5205GXZD
Input&Output	Headphone	No
	IR Out	NO
Design	Design	One Design
	Slim Type	Normal
	Bezel Type	D3
	Front Color	Black
	Light Effect (Deco)	No
	Swivel (Left/Right)	NO
	Stand Type	Square
	Push & Pull Camera	NO
Feature	3D Converter	No
	ConnectShare™ (USB 2.0)	Movie
	Samsung 3D	No
	History	No
	MultiTasking	No
	Smart Evolution Support	No
	Wireless LAN Built-in	No
	Wireless LAN Adapter Support	No
	OSD Language	Portuguese, Spanish, English
	EPG	YES
	HDMI 1.4 3D Auto Setting	No
	HDMI 1.4 A/Return Ch. Support	No
	Time Shift	No
	AllShare (Content Sharing, Screen Mirroring)	No
	Teletext (TTXT)	No
	User Interface	Golden Bridge Lite
	InstaPort S (HDMI quick switch)	No
	Anynet+ (HDMI-CEC)	No
	Auto Channel Search	Yes
	Auto Power Off	Yes
	Auto Volume Leveler	Yes
	Caption (Subtitle)	Yes
	Clock&On/Off Timer	Yes
	Game Mode	Yes
	Sports Mode	Basic

Item		UN**FH5205GXZD
Feature	Kids Lock	N/A
	Picture-In-Picture	Yes
	Sleep Timer	Yes
	Extended PVR	No
	Smart Phone Remote support	No
	WiFi Direct	No
	ISP Bound Service	No
	BT HID Built-in	No
	USB HID Support	No
	Network Speaker Support	No
	Sound Share	No
	Regional EQ	N/A
	Digital Clean View	Yes
	Analog Clean View	Yes
	MHL	No
	Twin Tuner	No
	BD Wise Plus	No
	USB Copy	N/A
	ACS	N/A
	IP Video Closed Caption	N/A
	Embedded POP	Yes
Eco	Eco Mark	Planet First
	Eco Label	N/A
	Eco Sensor	NO
Accessory	3D Active Glasses (Included)	No
	IR Extender Cable (Included)	No
	Wireless LAN Adaptor (Included)	No
	Network Speaker (Included)	No
	MoIP Camera	No
	Wireless Keyboard	No
	Remote Controller Model	TM1240
	Batteries (for Remote Control)	Yes
	Ultra Slim Wall Mount Supported	No
	Mini Wall Mount Supported	Yes
	Vesa Wall Mount Supported	Yes

2. Product specifications

Item		UN**FH5205GXZD
Accessory	Slim Gender Cable	No
	Power Cable	Yes
	ANT-Cable	No
	User Manual	Yes
	E-Manual	Yes

2-2-2. Feature & Specifications

■ Feature

- Digital-TV, RF, 1-HDMI1.4, 1-Component, 1-USB2.0, HyperReal Engine
- Brightness : 300cd/m²
- High Contrast Ratio : 4000 : 1
- Response Time : 6.5ms
- CMR : 120

■ Specifications

Model	UN**FH5205G		
Item	Description		
Screen Size (Diagonal)	39 inches	40 inches	46 inches
LCD Panel	FHD 60Hz	FHD 60Hz	FHD 60Hz
Display Colors	16.7M color		
Display Resolution	1920 x 1080		
Input Signal	Analog 0.7 Vp-p ± 5% positive at 75Ω, internally terminated		
Input Sync Signal	H/V Separate, TTL, P. or N.		
Maximum Pixel Clock Rate	74.25MHz		
AC Power Voltage & Frequency	AC100-240V 50/60Hz		
Environmental Considerations	Operating Temperature: 32°F ~ 122°F (0°C ~ 50°C) Operating Humidity: 20% ~ 90% Storage Temperature: -4°F ~ 140°F (-20°C ~ 60°C) Storage Humidity: 10% ~ 90%		
Sound (Output)	20W (10W X 2)		
Note : Dolby Digital Plus/Pulse, SRS-Trusurround, USB2.0, Film mode			

2-3. Accessories

 **NOTE**

- The items' colors and shapes may vary depending on the model.
- Cables not included in the package contents can be purchased separately.
- The part code for some accessories may differ depending on your region.

Product	Code. No	Product	Code. No
• Remote Control	AA59-00718A	• User Manual	BN68-05627A
• Batteries (AAA x 2)	4301-000121	• Power Cord	3903-000851

Image	Product	Code. No
	• Holder-Wire Stand	BN61-05491A