

2. Product Specifications

2-1. Product information

Model	UN**J5200AG		
Front View	 * W : Width H : High		
Detail View			
Color	Front : Black, Stand : Black		
Dimensions (W x H x D)	40"	With Stand	922.7 x 555.1 x 170.3 mm
		Without Stand	922.7 x 530.7 x 72 mm
	43"	With Stand	985.5 x 595.4 x 170.3 mm
		Without Stand	985.5 x 574.9 x 72 mm
	48"	With Stand	1098.7 x 659.5 x 187.5 mm
		Without Stand	1098.7 x 638.7 x 73.9 mm
Weight	40"	With Stand	6.5 kg
		Without Stand	6.4 kg
	43"	With Stand	7.7 kg
		Without Stand	7.5 kg
	48"	With Stand	9.7 kg
		Without Stand	9.5 kg

2-2. Product specification

2-2-1. Detailed Specifications


NOTE

Design and specifications are subject to change without prior notice.

Item		UN40J5200AGXZD
General Information	Product	LED
	Series	5
	Country	BRAZIL
Display	Screen Size	40"
	Resolution	1920 x 1080
	Ultra Clear Panel	N/A
Video	Picture Engine	HyperReal
	Clear Motion Rate	120
	Motion Rate	60
	Dynamic Contrast Ratio	Mega Contrast
	Micro Dimming	N/A
	Precision Black (Local Dimming)	N/A
	Nano Crystal Color	N/A
	Wide Color Enhancer (Plus)	Yes
	PurColor	N/A
	Auto Depth Enhancer	N/A
	Contrast Enhancer	N/A
	Auto Motion Plus	N/A
	Film Mode	Yes
	Natural Mode Support	Yes
	Peak Illuminator	N/A
Audio	Dolby Digital Plus	Yes
	Virtual Surround	DTS Studio Sound
	DTS Codec	DTS Premium sound
	3D Sound	N/A
	Sound Customizer	N/A
	Sound Output (RMS)	20W(10W+10W)
	Speaker Type	2CH(Down Firing + Base Reflex)
	Woofer	N/A
	HD Audio	N/A
	Wallmount Sound Mode	N/A

Item		UN40J5200AGXZD
Audio	Multiroom Link	N/A
	TV SoundConnect	N/A
Smart TV	Samsung SMART TV	Yes
	Apps	Yes
	Games	N/A
	Soccer App	N/A
	Multi-Link Screen	N/A
	Automated Content Recognition (ACR)	N/A
	Info Widget	N/A
	Vertical Enhancement	N/A
	Connected EPG	N/A
Smart Interaction	Voice Interaction	N/A
	Voice Control	N/A
	Face recognition	N/A
	Motion control	N/A
Convergence	TV to Mobile - Mirroring	N/A
	Mobile to TV - Mirroring, DLNA	Yes
	RVU	N/A
	Samsung SMART View	N/A
	Wireless TV On - Samsung WOL	N/A
	Notification - BLE	N/A
	Briefing On TV	N/A
	WiDi	N/A
	WiFi Direct	Yes
Tuner/Broadcasting	Digital Broadcasting	ISDB-T
	2 Tuner	N/A
	CI/CI+/2CI+	N/A
	Analog Tuner	Yes (Trinorma)
	MHP / MHEG / HbbTV / ACAP / GINGA / OHTV	GINGA
Connectivity	HDMI	2
	USB	1
	Component In (Y/Pb/Pr)	1
	Composite In (AV)	1(Common Use for Component Y)
	Ethernet (LAN)	Yes
	Headphone	N/A

2. Product specifications

Item		UN40J5200AGXZD
Connectivity	Audio Out (Mini Jack)	1
	Digital Audio Out (Optical)	N/A
	RF In (Terrestrial / Cable input / Satellite input)	1/0/0
	Ex-Link (RS-232C)	N/A
	IR Out	N/A
	CI Slot	N/A
	Scart	N/A
	MHL	Yes
	Dongle Ready (3G / LTE)	N/A
	HDMI 3D Auto Setting	N/A
	HDMI A / Return Ch. Support	N/A
	HDMI Quick Switch	N/A
	Wireless LAN Adapter Support	N/A
	Wireless LAN Built-in	Yes
	Anynet+ (HDMI-CEC)	Yes
Design	Design	Slim Edge Mold
	Bezel Type	NNB
	Slim Type	58mm
	Front Color	Black
	Light Effect (Deco)	N/A
	Stand Type	Mini Arc
	Swivel (Left/Right)	N/A
Additional Feature	Samsung 3D	N/A
	3D Converter	N/A
	Camera Built-in	N/A
	Instant On	N/A
	Wireless Copy	N/A
	Processor	N/A
	PX Ready	N/A
	21:9 Immersive Picture Mode	N/A
	SCSA Support	N/A
	Salatuna Mode	N/A
	Party Mode	N/A
	Indian Cinema Mode	N/A
	African Cinema Mode	N/A

Item		UN40J5200AGXZD
Additional Feature	Photo Board (Wechat)	N/A
	Cricket Prediction	N/A
	Accessibility	Yes
	One Connect (Jack)	N/A
	Digital Clean View	Yes
	Auto Channel Search	Yes
	Auto Power Off	Yes
	BD Wise Plus	N/A
	Caption (Subtitle)	Yes
	Channel List USB-Clone	N/A
	Connect Share™ (HDD)	N/A
	Connect Share™ Transfer	N/A
	ConnectShare™ (USB 2.0)	Yes
	AC/DC TV	N/A
	Sports Mode	Basic
	Screen Capture	N/A
	Sound Capture	N/A
	Story Replay	N/A
	Embedded POP	Yes
	EPG	Yes
	Extended PVR	N/A
	Game Mode	Yes
	IP Video Closed Caption	N/A
	OSD Language	Local
	Picture-In-Picture	Yes
	BT HID Built-in	N/A
	USB HID Support	Yes
	Smart Evolution Support	N/A
	Teletext (TTX)	N/A
	Time Shift	N/A
	Analog Clean View	N/A
	Ultra Clean View	N/A
	Triple Protector	N/A
Eco Feature	Eco Mark	N/A
	Eco Label	N/A

2. Product specifications

Item		UN40J5200AGXZD
Eco Feature	Eco Sensor	N/A
	Energy Efficiency Class	N/A
	Mercury Content	0.0 mg
	Lead Presence	Yes
Accessory	3D Active Glasses (Included)	N/A
	Remote Controller Model	TM1240A
	Batteries (for Remote Control)	Yes
	Samsung Smart Control (Included)	N/A
	PX (Included)	N/A
	Ultra Slim Wall Mount Support	N/A
	Mini Wall Mount Support	Yes
	Vesa Wall Mount Support	Yes
	Floor Stand Support	N/A
	TV Camera (Included)	N/A
	IR Extender Cable (Included)	N/A
	Wireless Keyboard (Included)	N/A
	Wireless PC Mirroring Dongle (Included)	N/A
	Composite to Scart Gender (Included)	N/A
	User Manual	Yes
	E-Manual	Yes
	ANT-Cable	N/A
	Power Cable	Yes
	Slim Gender Cable	N/A
Item		UN43J5200AGXZD
General Information	Product	LED
	Series	5
	Country	BRAZIL
Display	Screen Size	43"
	Resolution	1920 x 1080
	Ultra Clear Panel	N/A
Video	Picture Engine	HyperReal
	Clear Motion Rate	120
	Motion Rate	60
	Dynamic Contrast Ratio	Mega Contrast
	Micro Dimming	N/A

Item		UN43J5200AGXZD
Video	Precision Black (Local Dimming)	N/A
	Nano Crystal Color	N/A
	Wide Color Enhancer (Plus)	Yes
	PurColor	N/A
	Auto Depth Enhancer	N/A
	Contrast Enhancer	N/A
	Auto Motion Plus	N/A
	Film Mode	Yes
	Natural Mode Support	Yes
	Peak Illuminator	N/A
Audio	Dolby Digital Plus	Yes
	Virtual Surround	DTS Studio Sound
	DTS Codec	DTS Premium sound
	3D Sound	N/A
	Sound Customizer	N/A
	Sound Output (RMS)	20W(10W+10W)
	Speaker Type	2CH(Down Firing + Base Reflex)
	Woofer	N/A
	HD Audio	N/A
	Wallmount Sound Mode	N/A
Audio	Multiroom Link	N/A
	TV SoundConnect	N/A
Smart TV	Samsung SMART TV	Yes
	Apps	Yes
	Games	N/A
	Soccer App	N/A
	Multi-Link Screen	N/A
	Automated Content Recognition (ACR)	N/A
	Info Widget	N/A
	Vertical Enhancement	N/A
	Connected EPG	N/A
Smart Interaction	Voice Interaction	N/A
	Voice Control	N/A
	Face recognition	N/A
	Motion control	N/A

2. Product specifications

Item		UN43J5200AGXZD
Convergence	TV to Mobile - Mirroring	N/A
	Mobile to TV - Mirroring, DLNA	Yes
	RVU	N/A
	Samsung SMART View	N/A
	Wireless TV On - Samsung WOL	N/A
	Notification - BLE	N/A
	Briefing On TV	N/A
	WiDi	N/A
	WiFi Direct	Yes
Tuner/Broadcasting	Digital Broadcasting	ISDB-T
	2 Tuner	N/A
	CI/CI+/2CI+	N/A
	Analog Tuner	Yes (Trinorma)
	MHP / MHEG / HbbTV / ACAP / GINGA / OHTV	GINGA
Connectivity	HDMI	2
	USB	1
	Component In (Y/Pb/Pr)	1
	Composite In (AV)	1(Common Use for Component Y)
	Ethernet (LAN)	Yes
	Headphone	N/A
	Audio Out (Mini Jack)	1
	Digital Audio Out (Optical)	N/A
	RF In (Terrestrial / Cable input / Satellite input)	1/0/0
	Ex-Link (RS-232C)	N/A
	IR Out	N/A
	CI Slot	N/A
	Scart	N/A
	MHL	Yes
	Dongle Ready (3G / LTE)	N/A
	HDMI 3D Auto Setting	N/A
	HDMI A / Return Ch. Support	N/A
	HDMI Quick Switch	N/A
	Wireless LAN Adapter Support	N/A
	Wireless LAN Built-in	Yes
	Anynet+ (HDMI-CEC)	Yes

Item		UN43J5200AGXZD
Design	Design	Slim Edge Mold
	Bezel Type	NNB
	Slim Type	58mm
	Front Color	Black
	Light Effect (Deco)	N/A
	Stand Type	Mini Arc
	Swivel (Left/Right)	N/A
Additional Feature	Samsung 3D	N/A
	3D Converter	N/A
	Camera Built-in	N/A
	Instant On	N/A
	Wireless Copy	N/A
	Processor	N/A
	PX Ready	N/A
	21:9 Immersive Picture Mode	N/A
	SCSA Support	N/A
	Salatuna Mode	N/A
	Party Mode	N/A
	Indian Cinema Mode	N/A
	African Cinema Mode	N/A
	Photo Board (Wechat)	N/A
	Cricket Prediction	N/A
	Accessibility	Yes
	One Connect (Jack)	N/A
	Digital Clean View	Yes
	Auto Channel Search	Yes
	Auto Power Off	Yes
	BD Wise Plus	N/A
	Caption (Subtitle)	Yes
	Channel List USB-Clone	N/A
	Connect Share™ (HDD)	N/A
	Connect Share™ Transfer	N/A
	ConnectShare™ (USB 2.0)	Yes
	AC/DC TV	N/A
	Sports Mode	Basic

2. Product specifications

Item		UN43J5200AGXZD
Additional Feature	Screen Capture	N/A
	Sound Capture	N/A
	Story Replay	N/A
	Embedded POP	Yes
	EPG	Yes
	Extended PVR	N/A
	Game Mode	Yes
	IP Video Closed Caption	N/A
	OSD Language	Local
	Picture-In-Picture	Yes
	BT HID Built-in	N/A
	USB HID Support	Yes
	Smart Evolution Support	N/A
	Teletext (TTX)	N/A
	Time Shift	N/A
	Analog Clean View	N/A
	Ultra Clean View	N/A
	Triple Protector	N/A
Eco Feature	Eco Mark	N/A
	Eco Label	N/A
	Eco Sensor	N/A
	Energy Efficiency Class	N/A
	Mercury Content	0.0 mg
	Lead Presence	Yes
Accessory	3D Active Glasses (Included)	N/A
	Remote Controller Model	TM1240A
	Batteries (for Remote Control)	Yes
	Samsung Smart Control (Included)	N/A
	PX (Included)	N/A
	Ultra Slim Wall Mount Support	N/A
	Mini Wall Mount Support	Yes
	Vesa Wall Mount Support	Yes
	Floor Stand Support	N/A
	TV Camera (Included)	N/A
	IR Extender Cable (Included)	N/A

Item		UN43J5200AGXZD
Accessory	Wireless Keyboard (Included)	N/A
	Wireless PC Mirroring Dongle (Included)	N/A
	Composite to Scart Gender (Included)	N/A
	User Manual	Yes
	E-Manual	Yes
	ANT-Cable	N/A
	Power Cable	Yes
	Slim Gender Cable	N/A
Item		UN48J5200AGXZD
General Information	Product	LED
	Series	5
	Country	BRAZIL
Display	Screen Size	48"
	Resolution	1920 x 1080
	Ultra Clear Panel	N/A
Video	Picture Engine	HyperReal
	Clear Motion Rate	120
	Motion Rate	60
	Dynamic Contrast Ratio	Mega Contrast
	Micro Dimming	N/A
	Precision Black (Local Dimming)	N/A
	Nano Crystal Color	N/A
	Wide Color Enhancer (Plus)	Yes
	PurColor	N/A
	Auto Depth Enhancer	N/A
	Contrast Enhancer	N/A
	Auto Motion Plus	N/A
	Film Mode	Yes
	Natural Mode Support	Yes
	Peak Illuminator	N/A
Audio	Dolby Digital Plus	Yes
	Virtual Surround	DTS Studio Sound
	DTS Codec	DTS Premium sound
	3D Sound	N/A
	Sound Customizer	N/A

2. Product specifications

Item		UN48J5200AGXZD
Audio	Sound Output (RMS)	20W(10W+10W)
	Speaker Type	2CH(Down Firing + Base Reflex)
	Woofer	N/A
	HD Audio	N/A
	Wallmount Sound Mode	N/A
	Multiroom Link	N/A
	TV SoundConnect	N/A
Smart TV	Samsung SMART TV	Yes
	Apps	Yes
	Games	N/A
	Soccer App	N/A
	Multi-Link Screen	N/A
	Automated Content Recognition (ACR)	N/A
	Info Widget	N/A
	Vertical Enhancement	N/A
	Connected EPG	N/A
Smart Interaction	Voice Interaction	N/A
	Voice Control	N/A
	Face recognition	N/A
	Motion control	N/A
Convergence	TV to Mobile - Mirroring	N/A
	Mobile to TV - Mirroring, DLNA	Yes
	RVU	N/A
	Samsung SMART View	N/A
	Wireless TV On - Samsung WOL	N/A
	Notification - BLE	N/A
	Briefing On TV	N/A
	WiDi	N/A
	WiFi Direct	Yes
Tuner/Broadcasting	Digital Broadcasting	ISDB-T
	2 Tuner	N/A
	CI/CI+/2CI+	N/A
	Analog Tuner	Yes (Trinorma)
	MHP / MHEG / HbbTV / ACAP / GINGA / OHTV	GINGA
Connectivity	HDMI	2

Item		UN48J5200AGXZD
Connectivity	USB	1
	Component In (Y/Pb/Pr)	1
	Composite In (AV)	1
	Ethernet (LAN)	Yes
	Headphone	N/A
	Audio Out (Mini Jack)	1
	Digital Audio Out (Optical)	N/A
	RF In (Terrestrial / Cable input / Satellite input)	1/0/0
	Ex-Link (RS-232C)	N/A
	IR Out	N/A
	CI Slot	N/A
	Scart	N/A
	MHL	Yes
	Dongle Ready (3G / LTE)	N/A
	HDMI 3D Auto Setting	N/A
	HDMI A / Return Ch. Support	N/A
	HDMI Quick Switch	N/A
	Wireless LAN Adapter Support	N/A
	Wireless LAN Built-in	Yes
Smart Interaction	Anynet+ (HDMI-CEC)	Yes
Design	Design	Slim Edge Mold
	Bezel Type	NNB
	Slim Type	58mm
	Front Color	Black
	Light Effect (Deco)	N/A
	Stand Type	Mini Arc
	Swivel (Left/Right)	N/A
Additional Feature	Samsung 3D	N/A
	3D Converter	N/A
	Camera Built-in	N/A
	Instant On	N/A
	Wireless Copy	N/A
	Processor	N/A
	PX Ready	N/A
	21:9 Immersive Picture Mode	N/A

2. Product specifications

Item		UN48J5200AGXZD
Additional Feature	SCSA Support	N/A
	Salatuna Mode	N/A
	Party Mode	N/A
	Indian Cinema Mode	N/A
	African Cinema Mode	N/A
	Photo Board (Wechat)	N/A
	Cricket Prediction	N/A
	Accessibility	Yes
	One Connect (Jack)	N/A
	Digital Clean View	Yes
	Auto Channel Search	Yes
	Auto Power Off	Yes
	BD Wise Plus	N/A
	Caption (Subtitle)	Yes
	Channel List USB-Clone	N/A
	Connect Share™ (HDD)	N/A
	Connect Share™ Transfer	N/A
	ConnectShare™ (USB 2.0)	Yes
	AC/DC TV	N/A
	Sports Mode	Basic
	Screen Capture	N/A
	Sound Capture	N/A
	Story Replay	N/A
	Embedded POP	Yes
	EPG	Yes
	Extended PVR	N/A
	Game Mode	Yes
	IP Video Closed Caption	N/A
	OSD Language	Local
	Picture-In-Picture	Yes
	BT HID Built-in	N/A
	USB HID Support	Yes
	Smart Evolution Support	N/A
	Teletext (TTX)	N/A
	Time Shift	N/A

Item		UN48J5200AGXZD
Additional Feature	Analog Clean View	N/A
	Ultra Clean View	N/A
	Triple Protector	N/A
Eco Feature	Eco Mark	N/A
	Eco Label	N/A
	Eco Sensor	N/A
	Energy Efficiency Class	N/A
	Mercury Content	0.0 mg
	Lead Presence	Yes
Accessory	3D Active Glasses (Included)	N/A
	Remote Controller Model	TM1240A
	Batteries (for Remote Control)	Yes
	Samsung Smart Control (Included)	N/A
	PX (Included)	N/A
	Ultra Slim Wall Mount Support	N/A
	Mini Wall Mount Support	Yes
	Vesa Wall Mount Support	Yes
	Floor Stand Support	N/A
	TV Camera (Included)	N/A
	IR Extender Cable (Included)	N/A
	Wireless Keyboard (Included)	N/A
	Wireless PC Mirroring Dongle (Included)	N/A
	Composite to Scart Gender (Included)	N/A
	User Manual	Yes
	E-Manual	Yes
	ANT-Cable	N/A
	Power Cable	Yes
	Slim Gender Cable	N/A

2-2-2. Specifications

■ Specifications

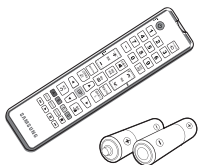
Model	UN**J5200AG		
Item	Description		
Screen Size (Diagonal)	40 inches	43 inches	48 inches
LCD Panel	FHD 60Hz		
Display Resolution	1920 x 1080		
Input Signal	Analog 0.7 Vp-p $\pm$ 5% positive at 75 Ω , internally terminated		
Input Sync Signal	H/V Separate, TTL, P. or N.		
Environmental Considerations	Operating Temperature: 50°F ~ 104°F (10°C ~ 40°C) Operating Humidity: 10% ~ 80%, non-condensing Storage Temperature: -4°F ~ 113°F (-20°C ~ 45°C) Storage Humidity: 5% ~ 95%, non-condensing		
AC Power Voltage & Frequency	AC100-240V 50/60Hz		
Sound (Output)	20W (10W X 2)		

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	Description	Code. No	Remark
	Remote Control & Batteries (AAA x 2)	BN98-06046A	-
		4301-000121	
	Power Cord	3903-000851	
	Manual Users	BN68-07065E	