

SAMO0140 / HG60EC890XBXXU



Display	Backlight	LED
	Inch	60
	HD/FHD	FHD
	Resolution	1,920 x 1,080
Video	Picture Engine	3D HyperReal Engine
	Static Contrast Ratio	TBD
	Response Time	TBD
	Viewing angle (Horizontal/Vertical)	TBD
	Brightness	TBD
	Micro Dimming	Micro Dimming Pro
	Wide Color Enhancer Plus	Yes
	Auto Motion Plus	200Hz
	Film Mode	Yes
Audio	Dolby	Dolby MS10
	DTS Studio Sound / DNSe+	DTS Studio Sound
	DTS Premium Sound / DTS Premium Sound 5.1	DTS Premium Sound 5.1
	3D Sound	Yes
	Auto Volume Leveler	Yes
	Speaker Type	Down Firing + New Waveguide
	Sound Output (RMS)	40W(Left:10W, Right:10W, Woofer:20W)

	Woofer	Yes
	Variable Speaker Output	4W (Mono, 8Ω)
Feature	Smart Hub	Yes
	Apps	Yes
	Web Browser	Yes
	Samsung SMART View	Yes
	Voice Control	Yes
	Samsung 3D	Yes
	3D Converter	Yes
	Wireless LAN Built-in	Yes
	AllShare - Contents Sharing	Yes
	AllShare - Screen Mirroring	Yes
	ConnectShare™ (USB 2.0)	Movie
	Wake On LAN	Yes
	Soft AP	Yes
	BT HID Built-in	Yes
	USB HID Support	Yes
	TV SoundConnect	Yes
	OSD Language	27 European Languages
	Digital Clean View	Yes
	HDMI 1.4 3D Auto Setting	Yes
	HDMI 1.4 A / Return Ch. Support (ARC)	Yes
	Anynet+ (HDMI-CEC)	Yes
	BD Wise Plus	Yes
	Auto Channel Search	Yes
	Auto Power Off	Yes

	EPG	Yes
	Teletext (TTX)	Yes
	Caption (Subtitle)	Yes
	Wake-up Timer	Yes
	Sports Mode 2.0	Basic
	Game Mode	Yes
	Picture-In-Picture	Yes
	Sleep Timer	Yes
	Hbb TV	Yes
Hospitality Feature	Hospitality Home Menu	Yes
	Samsung LYNK™ REACH	Yes
	Samsung LYNK™ REACH Server Compatibility	Yes
	Samsung LYNK™ SINC Compatibility	Yes
	H.Browser Compatibility	Yes
	Hospitality Plug&Play (Easy Set-up)	Yes
	RJ 12 / IR Pass Through	Yes
	Power on Mode	Yes
	USB Cloning	Yes
	Hotel Channel List	Yes
	Mixed Channel List (ATSC, DVB-T/T2/C/S2, Analog)	Yes
	Logo Display with Time Out Setting (BMP/Movie)	Yes
	Welcome Message	Yes
	Music Mode (Input : PC/AV/Component/HDMI)	Yes
	Music Mode BackLight on/off	Yes
	Auto Source Mode	Yes
	Energy Saving Mode(BLU control)	Yes

	External Clock Compatibility	No
	Clock Back Up Supply	Yes
	External Clock Dimming Control	No
	Software Clock	Yes
	My Channel	Yes
	Multi Code Remote Control	Yes
	Screwed Remote Battery Cover	Yes
	Security Mode	Yes
	Smooovie Compatibility	Yes
	Sound bar compatibility	Yes
	Samsung LYNK™ DRM	Yes(Accentic)
Input & Output	HDMI (Side/Rear)	2/1
	USB (Side/Rear)	2/0
	Component In (Y/Pb/Pr) (Side/Rear)	No
	Composite In (AV) (Side/Rear)	1/0
	Ethernet (LAN) (Side/Rear)	0/1
	Headphone (Side/Rear)	0/1
	Headphone ID (Side/Rear)	0/1
	Digital Audio Out (Optical) (Side/Rear)	No
	Audio Out (Mini Jack) (Side/Rear)	No
	PC In (D-sub) (Side/Rear)	0/1
	PC/DVI Audio In (Mini Jack) (Side/Rear)	0/1
	RF In (Terrestrial/Cable input) (Side/Rear)	1/0
	RF In (Satellite input) (Side/Rear)	1/0
	RS232C	(Common Use for RJ12)
	CI Slot (Side/Rear)	1

	Variable Audio Out (Side/Rear)	0/1
	Variable Audio Out Volume Control (Side/Rear)	0/1
	RJ12 for External Control (Side/Rear)	0/1
	RJP Jack (Remote Jack Pack) (Side/Rear)	0/1
System	DTV Tuner	DVB-T2/C/S2
	Analog Tuner	Yes
	DiSEqC	Yes
Design	Front Color	Black
	Stand Type	U Stand
	Swivel (Left/Right)	N/A
Dimension	Set Dimension with Stand (WxHxD) (mm)	1362.1 * 833.1 * 267.7
	Set Dimension without Stand (WxHxD) (mm)	1362.1 * 792.7 * 34.2
	Package Dimension (WxHxD) (mm)	1487 * 881 * 169
Weight	Set Weight with Stand (kg)	21.1
	Set Weight without Stand (kg)	19.1
	Package Weight (kg)	26.6
VESA	VESA Mount (mm)	400 * 400
	VESA Screw Size	M8
Power	Power Supply (V)	AC220-240V 50/60Hz
	Power Consumption (Rated) (Watts)	TBD
	Power Consumption (Stand-by) (Watts)	TBD
	Power Consumption (Typical) (Watts)	TBD
	Yearly Power Consumption (EU standard,kWh)	TBD
Eco	Eco Label	TBD
	Eco Mark	TBD
	Eco Sensor	Yes

	Energy Efficiency Class	TBD
Accessory	Remote Controller Model	TM1480 + TM1240
	PureCare Remote(Seamless White Remote)	No
	Battery (for Remote Control)	Yes
	Mini Wall Mount Support	Yes
	Vesa Wall Mount Support	Yes
	Power Cable	Yes
	Data Cable	Yes
	Slim Gender Cable	Yes
	Quick Install Guide	Yes
	Stand Mount Kit	No
Warranty	Warranty	2 Year Onsite Warranty