

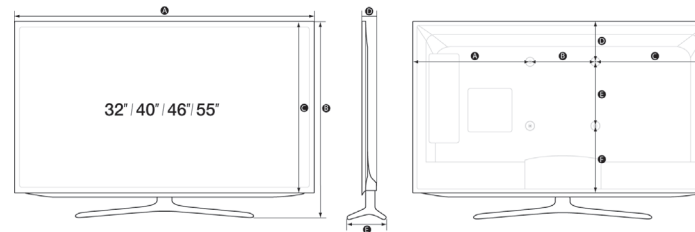
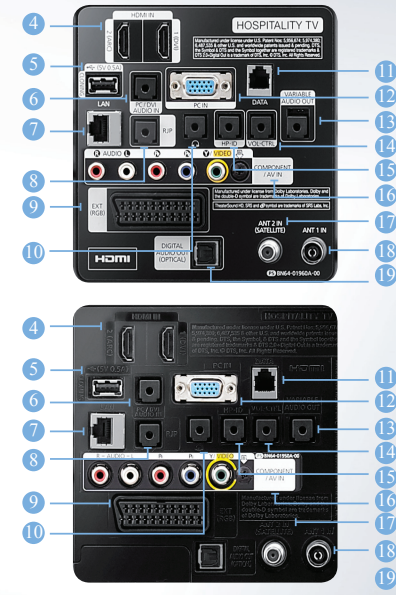
HA790 55"/46"/40"/32"



- 3D
- Kompatybilność z rozwiązaniem Smart Hub / Smart Widget
- Soft AP
- AllShare (DLNA)
- Slim LED
- REACH & SIRCH
- Wbudowane Wi-fi
- HBB TV
- DVB-T / C / S2
- Kompatybilność z głośnikami Soundbar
- Pilot wielokodowy

Connectors

- | | | | |
|----------------------------|-------------------|---------------------------------------|--------------------------------|
| 1. CI SLOT | 6. PC/AUDIO IN | 11. RJ12 | 16. COMPONENT / AV IN |
| 2. HDMI IN 3 | 7. RJ45(LAN) | 12. PC IN | 17. ANT2 IN(SATELLITE) |
| 3. USB | 8. RJP | 13. VARIABLE AUDIO OUT VOLUME CONTROL | 18. ANT1 IN |
| 4. HDMI IN - 2(ARC)/1(DVI) | 9. SCART | 14. VOLUME CONTROL | 19. DIGITAL AUDIO OUT(OPTICAL) |
| 5. USB | 10. HEADPHONE OUT | 15. HEADPHONE ID | |



A 32"(739,6mm)	B 32"(514,8mm)	C 32"(241,3mm)	A 32"(269,8mm)	B 32"(200mm)	C 32"(269,8mm)
40"(926,8mm)	40"(619,1mm)	40"(241,3mm)	40"(363,4mm)	40"(200mm)	40"(363,4mm)
46"(1,062,2mm)	46"(1,062,2mm)	46"(276,6mm)	46"(331,1mm)	46"(400mm)	46"(331,1mm)
55"(1,252,8mm)	55"(1,252,8mm)	55"(276,6mm)	55"(426,4mm)	55"(400mm)	55"(426,4mm)
D 32"(46,9mm)	E 32"(514,8mm)	D 32"(87mm)	E 32"(200mm)	F 32"(160,9mm)	
40"(46,9mm)	40"(619,1mm)	40"(129,8mm)	40"(200mm)	40"(223,6mm)	
46"(46,9mm)	46"(1,062,2mm)	46"(97,2mm)	46"(400mm)	46"(132,6mm)	
55"(46,9mm)	55"(1,252,8mm)	55"(188,7mm)	55"(400mm)	55"(147,9mm)	



	Model	HA790	
Video	Screen Size	55" / 46" / 40" / 32"	
	HD/FHD	FHD	
	Resolution	1920 x 1080	
	Response Time	55": 8ms / 46": 8ms / 40": 8ms / 32": 6.5ms	
	Viewing angle (H/V)	55": 178/178 / 46": 176/176 / 40": 178/178 / 32": 176/176	
	Backlight	LED	
	Static Contrast Ratio	55": 5000:1 / 46": 6000:1 / 40": 5000:1 / 32": 5000:1	
	Brightness	55": 400cd/m2 / 46": 330cd/m2 / 40": 340cd/m2 / 32": 330cd/m2	
	Picture Engine	3D HyperReal Engine	
	Clear Motion Rate	200	
	Wide Color Enhancer Plus	Wide Color Enhancer Plus	
	Film Mode	Yes	
	Output	10W x 2	
	Audio	Dolby	Dolby Digital Plus / Dolby Pulse
Surround(SRS)		SRS TheaterSound HD	
dts Z0 + Digital Out		Yes	
Speaker Type		Down Firing + Full Range	
Bathroom Speaker Out		4W Mono	
Samsung SMART TV		Yes	
Samsung 3D (2D ->3D)		Yes	
Allshare(Powered by DLNA)		Yes	
Soft AP		Yes	
Wireless LAN Built-in		Yes	
Digital Noise Filter		Yes	
Teletext		Yes	
EPG		Yes	
HBB TV		Yes	
Feature	ConnectShare™ (USB2.0)	Movie	
	AnyNet+ (HDMI-CEC)	Yes	
	Auto Channel Search	Yes	
	Auto Power Off (Auto TV On)	Yes	
	Auto Volume Leveller	Yes	
	Caption/Subtitle	Yes	
	Clock & On/Off Timer	Yes	
	Game Mode	Yes	
	Picture-In-Picture	1 Tuner PIP	
	Sleep Timer	Yes	
	OSD Language	29 European Languages	
	Input & Output	RF In (Terrestrial/Cable input)	1
		RF In (Satellite input)	1
		RJ12 For External Control	1
RJ45		1	
HDMI (Side/Rear)		1/2	
USB (Side/Rear)		1/1	
Component In(Y/Pb/Pr) (Side/Rear)		0/1	
Composite In(AV) (Side/Rear)		0/1 (Common Use for Component Y)	
Ethernet (LAN)		1	
Headphone		1	
Headphone_ID		1	
Digital Audio Out(Optical)		1	
Variable Audio Out		1	
VOL-CTRL		1	
RJP jack (Remote Jack Pack)	1		
PC In (D-sub)	1		
PC Audio In (Mini Jack)	1		
DVI Audio In (Mini Jack)	1 (Common Use for PC Audio in)		
CI Slot	1		
Scart	1		
Hospitality Feature	Smart Widget Solution	Yes	
	Web Browser	Yes	
	REACH	Yes	
	SIRCH Compatibility	Yes	

	Model	HA790
Design	Hospitality Plug & Play (Easy Setup)	Yes
	RJ12 / IR pass through	Yes
	Music Mode (Input: PC/AV/Component)	Yes
	Music Mode Backlight on/off	Yes
	My Channel	Yes
	Software Clock	No
	Built-in Clock	No
	Built-in Clock Dimming Control	No
	Clock Back Up Supply	No
	TTX Clock Update (Analogue)	No
	Power On Status Setting (Keycard/Master Power off)	Yes
	Jack Pack Compatibility	Yes
	USB Cloning	Yes
	Bathroom Speaker output	Yes
	Hotel Channel List	Yes
	Logo Display with Time out Setting (BMP/Movie)	Yes
	Welcome Message	Yes
	Auto Source mode	Yes
	Energy Saving Mode(BLU control)	Yes
	Multi Code Remote	Yes
	Screwed Remote Battery Cover	Yes
	Alarm Key	Yes
	Mixed channel list(DVB T/C/S2, Analog)	Yes
	Smovie Compatibility	Yes
Soundbar Compatibility	Yes	
Design	Slim Type	Slim
	Front Color	Black
	Stand Type	Quad
Dimension	Swivel (Left/Right)	20°
	Weight (Set) With Stand (Kg)	55": 18 / 46": 14.7 / 40": 11.6 / 32": 7.7
	Weight (Set) Without Stand (Kg)	55": 16.2 / 46": 12.9 / 40": 10.3 / 32": 6.5
	Dimensions (WxHxD)mm With Stand	55": 1252.8x807.6x276.6 / 46": 1062.2x700.8x276.6 40": 926.8x619.1x241.3 / 32": 739.6x514.8x241.3
Dimension	Dimensions (WxHxD)mm Without Stand	55": 1252.8x736.6x46.9 / 46": 1062.2x629.8x46.9 40": 926.8x553.4x46.9 / 32": 739.6x448x46.9
	Package Dimensions (WxHxD)mm	55": 1535x838x165 / 46": 1330x739x145 40": 1154x646x132 / 32": 966x591x132
VESA	Dimensions (mm)	55": 400x400 / 46": 400x400 / 40": 200x200 / 32": 200x200
	Screw Size	M8
Accessory	Remote Control	TM1050
	PureCare Remote(Seamless White RC)	No
	Batteries(for Remote Control)	Yes
	RJ 12 Cable	Yes
System	Power Cable	Yes
	Installation manual (Quick guide)	Yes
	DTV Reception	DVB-T/C/S2
	Analog Tuner	Yes
Power	CI/CI+	CI+
	MHP/MHEG(version)/ACAP	MHEG 5 (UK, Ireland Only)
	DiSEqC	Yes
	Power Supply	AC220-240V
Power	Power Consumption (Rated) (Watts)	55": 139W / 46": 117W / 40": 113W / 32": 82W
	Power Consumption (Stand-by) (Watts)	under 0.5W
	Power Consumption (Typical) (Watts)	55": 78W / 46": 69W / 40": 63W / 32": 50W
	Yearly Power consumption (EU standard) (kWh)	55": 114kWh / 46": 101kWh / 40": 92kWh / 32": 73kWh
Eco	Energy Efficiency Class	55": A+ / 46": A / 40": A / 32": B
	Eco Sensor	Yes
Energy Saving Mode Power Consumption (Watts)	High	55": 40W / 46": 39W / 40": 37W / 32": 31W
	Medium	55": 43W / 46": 41W / 40": 40W / 32": 33W
	Low	55": 52W / 46": 48W / 40": 46W / 32": 37W
Security	Kensington Lock	Yes

* Zapraszamy do odwiedzenia naszej strony www.samsungtv.com w celu zweryfikowania detali