



Product

Manufacturer Model

43S8

Image display

Screen size (rounded to nearest integer)	cm	108
Screen size (rounded to nearest integer)	inch	43
Display technology		LCD/LED
Backlight source		Direct Lit
Resolution (Horiz x Vert)	pixel	3840 x 2160
Colour depth	bit	8bit+FRC
Smooth motion rate		100
Viewing Angle (Horiz / Vert)	Degrees	178 / 178

Image processing

Backlight control	Yes
Dynamic backlight control	Yes
Zoom function settings	Yes (4:3 / 16:9 / Auto / Zoom 1 / Zoom 2)
HDR system	HDR10 with HLG
HEVC (H.265) decoder	Yes

Hardware

Processor	Quad Core
Colour (Front bezel, rear, stand)	Silver / Black / Silver
Supply range [Voltage / Frequency]	Volt / Hz 100 ~ 240V / 50, 60Hz
Standby consumption	Watt < 0.5W

Inputs

HDMI inputs	4
HDMI type 4K@60Hz with HDCP version 2.2	Yes (HDMI 1, HDMI 2,HDMI3,HDMI4)
HDMI 2.0 compliant input	Yes (HDMI 1, HDMI 2,HDMI3,HDMI4)
ARC -Audio Return Channel	Yes (HDMI 1)
CEC- Consumer Electronics Control via HDMI	Yes
RF- Radio frequency input	1
AV input	1
USB interface type 2.0 (Qty / List)	2 / USB 1,USB2
Optical digital audio output (SPDIF)	1
Earphone jack	1

Smart TV

Smart TV operating system	VIDAA 3.0 (VIDAA 4 - 2H 2020)
Ethernet port (RJ45 connector)	1
Wi-Fi protocols IEEE 802.11 {b, g, n, ac, ad, ..}	a, b, g, n, ac
Wi-Fi bands	GHz 2.4 / 5
DLNA compliance	Yes
Bluetooth	Yes
Anyview (Screen mirroring)	Yes
Streaming Video On Demand	Yes
UHD (4k) streaming	Yes
Works with Alexa	Yes
Alexa built-in	Yes
Google Assistant Ready	Yes
Freeview Plus	Yes
Web Browser	Yes
RemoteNow Smartphone App Supported	Yes

Digital TV	Television system (DVB-T / DVB-T2)		Yes / Yes
	Video decoder (MPEG2 / MPEG 4)		Yes / Yes
	AC3 Surround sound decoder		Yes
	AS 4599.1 compliance		Yes
	AS 4933.1 compliance		Yes
	LCN- Logical channel number and DTV Service name support		Yes
	Teletext / Teletext signal interruption (TAB compliant) / 16 : 9 TLTX		Yes / Yes / Yes
	Subtitles		Yes
	RF Signal strength indicator		Yes
	RF Signal quality indicator		Yes
	RF Bit error rate indicator		Yes
	EPG- Electronic programming guide, 7 days for all services		Yes
	Audio description (vision impairment aid)		Yes
	Parental rating lock		Yes
	On/off timer		Yes
	Power off if no signal		Yes
	Sleep timer		Yes
	Favourite channels list		Yes
	OTA- Over the air software updates		Yes
USB media player	Personal Video Recorder		Yes
	Time Shift		Yes
	DTV Recording (EPG scheduling / start from Standby)		Yes / Yes
	DivX decoder		No
	MPEG4 (H.264) / H.265 decoder		Yes / Yes
	DMP- Digital media player content (Music / Video / Photos / Text)		Yes / Yes / Yes / No
	DMP Auto-play		Yes
	DMP for UHD content via USB		Yes
Sound	Supported File Formats		FAT / FAT32 / NTFS
	Audio power output per channel	Watt	7
	Number of speakers (Tweeter / Midrange / Woofer)		0 / 2 / 0
	Automatic volume level (AVL)		Yes
	Audio equalizer		Yes
	Dolby Digital		Yes
	Audio enhancement		DTS Studio sound
	Lip-sync adjustment		Yes
Hotel lock	Protected Hotel lock submenu (Password / fixed code)		No / Yes
	Clone function for programs, sound and image settings.		Yes
	Sub-menu lock, including tuning lock		Yes
	Keyboard lock		Yes
	Maximum volume lock		Yes
	Power on volume		Yes
	Power on, apply default sound/image settings		Yes
	Power on source selection		Yes
	Power on RF channel selection		Yes
	Power on mode (On / Standby / Last)		Yes / Yes / Yes
Installation	Inputs access (Enable / Disable)		Yes
	Stand area (Width / Depth)	mm	853×199
	VESA Wall mount dimensions (Horiz x Vert)	mm	200×200
	Wall mount, screw thread	mm	M6
a	Power cord length	cm	155
	Remote controller (Technology / Part number)		IR / EN2BS27H
	Battery (size / quantity)		AAA / 2
	Quick Setup Guide		Yes
Dimensions	Warranty Sheet		Yes
	Dimensions with stand (W x H x D)	mm	959×615×199
	Dimensions without stand (W x H x D)	mm	959×559×74
	Carton box dimensions (W x H x D)	mm	1063×650×128
	Net weight (with stand / without stand)	kg	8.5 / 8.3
	Gross weight	kg	11.1