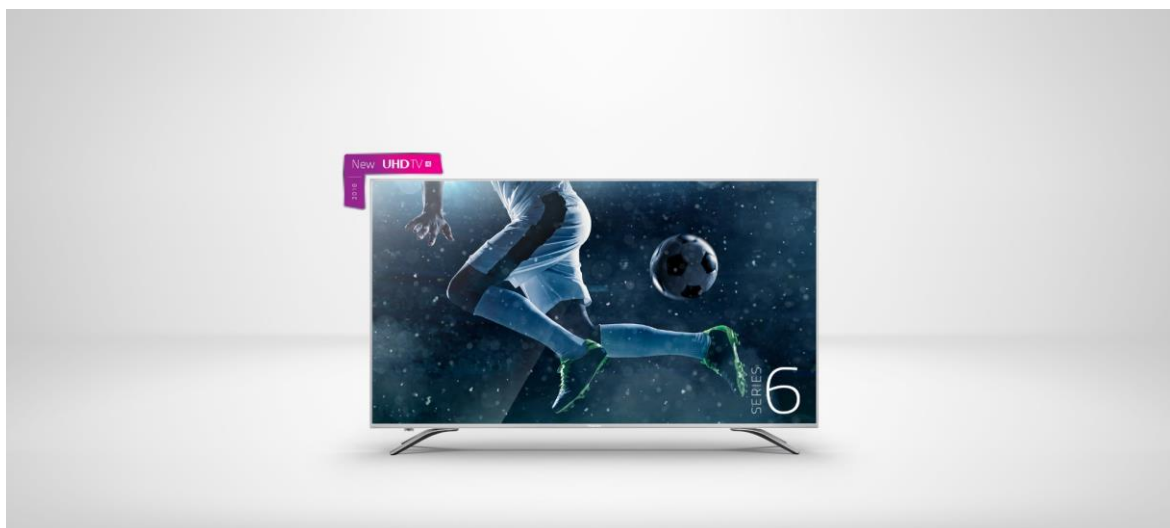




Product

Manufacturer Model Number

55P6

Image overview

Screen size (rounded to nearest integer)	cm	139
Screen size (rounded to nearest integer)	inch	55
Display technology		LCD/LED
Lighting System		Direct lighting
Resolution (Horiz x Vert)	pixel	3840 x 2160
Colour depth	bit	8
Smooth motion rate		100
Viewing Angle (Horiz / Vert)	Degrees	89 / 89

Image processing

Backlight control	Yes
Dynamic backlight control	Yes
Zoom modes	4:3 / 16:9 / Auto / Zoom 1 / Zoom 2
HDR system	HDR10
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)
HDMI type 1.4 with HDCP version 1.4	Yes(HDMI 3, HDMI 4)
HDMI 2.0 compliant input	Yes(HDMI 1, HDMI 2)
ARC -Audio Return Channel	Yes(HDMI 2)
CEC- Consumer Electronics Control via HDMI	Yes
RF- Radio frequency input	1
AV input (Qty / shared with component input)	1
USB interface type 3.0 (Qty / List...)	1 / USB 2
USB interface type 2.0 (Qty / List ...)	1 / USB 1
Optical digital audio output (SPDIF)	1
Earphone jack	1

Smart TV	Ethernet port (RJ45 connector)		1
	Wi-Fi protocols IEEE 802.11 {b, g, n, ac, ad, ..}		b, g, n, ac
	Wi-Fi bands	GHz	2.4 / 5
	DLNA compliance		Yes
	Bluetooth		No
	Anyview (Screen mirroring)		Yes
	Streaming Video On Demand		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
	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
	Program lock		Yes
	Favourite channels list		Yes
USB media player	Personal Video Recorder		Yes
	Time Shift		Yes
	DTV Recording (EPG scheduling / start from Standby)		Yes / Yes
	MPEG4 (H.264) / H.265 decoder		Yes / Yes
	Digital media player (Music / Video / Photos / Text)		Yes / Yes / Yes / No
	Digital media player Auto-play		Yes
Sound	Supported File Formats		FAT / FAT32 / NTFS
	Audio power output per channel	Watt	10
	Number of speakers (Tweeter / Midrange / Woofer)		0 / 2 / 0
	Automatic volume level (AVL)		Yes
	Audio equalizer		Yes
	Dolby Digital		Yes
	Audio enhancement -Type		DBX
	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	1096 / 232
	VESA Wall mount dimensions (Horiz / Vert)	mm	400 x 200
	Wall mount, screw thread	mm	M6, 30
	Power cord length	cm	200

*Accessories
included*

Remote controller (Technology / Part number)	IR / EN2B27
Battery (size / quantity)	AAA / 2
Quick setup guide	Yes
Warranty sheet	Yes

Dimensions

Dimensions with stand (W x H x D)	mm	1231×776×232
Dimensions without stand (W x H x D)	mm	1231×718×66
Carton box dimensions (W x H x D)	mm	1374×837×143
Net weight (with stand / without stand)	kg	16 / 15.5
Gross weight	kg	21