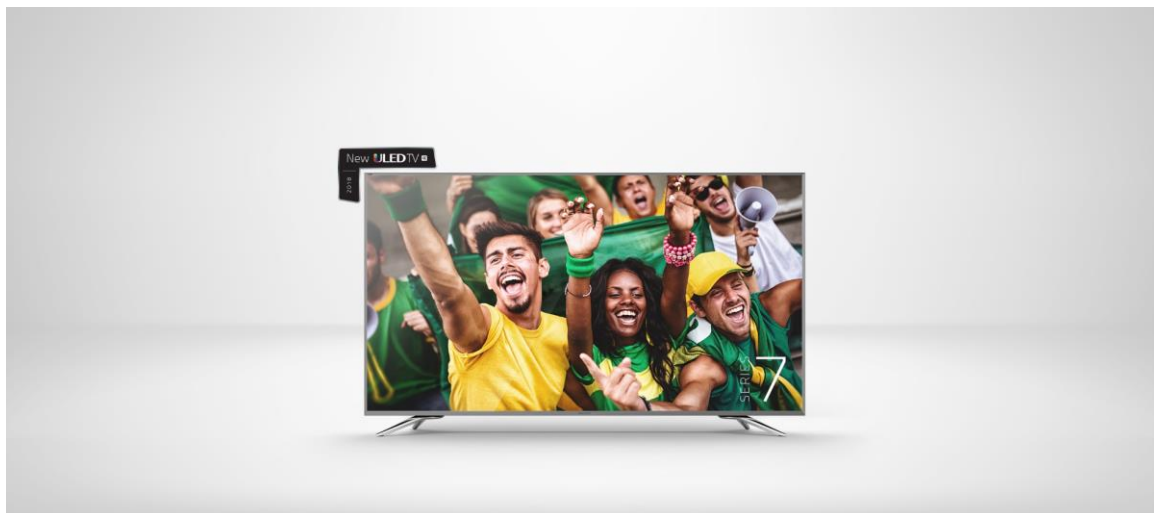




Product

Manufacturer Model Number

50P7

Image display

Screen size (rounded to nearest integer)	cm	126
Screen size (rounded to nearest integer)	inch	50
Display technology		LCD/LED
Lighting System		Elite Backlight
Resolution (Horiz x Vert)	pixel	3840 x 2160
Colour depth	bit	10
Smooth motion rate		100
Viewing Angle (Horiz / Vert)	Degrees	89 / 89
Wide colour gamut		Yes

Image processing

Backlight control	Yes
Local dimming	Yes
Zoom modes	4:3 / 16:9 / Auto / Zoom 1 / Zoom 2
HDR system	HDR10
HEVC (H.265) decoder	Yes
Motion enhancement and compensation (MEMC)	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	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 SmartphoneApp 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) / HEVC (H.265) decoder		Yes / Yes
	Digital media player (Music / Video / Photos / Text)		Yes / Yes / Yes / No
	Digital media player Auto-play		Yes
	Digital media player for UHD content via USB		Yes
	Supported File Formats		FAT / FAT32 / NTFS
Sound	Audio power output per channel	Watt	10
	Number of speakers (Tweeter / Midrange / Woofer)		0 / 2 / 2
	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
	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
	Inputs access (Enable / Disable)		Yes

<i>Installation</i>	Stand area (Width / Depth)	mm	1065 / 204
	VESA Wall mount dimensions (Horiz / Vert)	mm	400 / 200
	Wall mount thread	mm	M6
	Power cord length	cm	200
<i>Accessories included</i>	Remote controller (Technology / Part number)		IR / ENC3C39
	Battery (size / quantity)		AAA / 2
	Quick setup guide		Yes
	Warranty sheet		Yes
<i>Dimensions</i>	Dimensions with stand (W x H x D)	mm	1116 x719 x 204
	Dimensions without stand (W x H x D)	mm	1116 x 655 x 52
	Carton box dimensions (W x H x D)	mm	1238x 794x 137
	Net weight (with stand / without stand)	kg	15.9 / 15.2
	Gross weight	kg	20.9