



<b>Product</b>	Manufacturer Model Number	<b>49P4</b>
	Screen size (rounded to nearest integer)	cm 123
	Screen size (rounded to nearest integer)	inch 49
	Lighting System	Direct Lighting
	Display technology	LCD/LED
	Resolution (Horiz x Vert)	pixel 1920 x 1080
	Colour depth	bit 8
	Image refresh frequency	Hz 50
	Smooth motion rate	50
	Viewing Angle (Horiz / Vert)	Degrees 89 / 89
<b>Image processing</b>	Backlight control	Yes
	Dynamic backlight control	Yes
	Zoom modes	4:3 / 16:9 / Auto / Zoom 1 / Zoom 2
	HEVC (H.265) decoder	Yes
<b>Hardware</b>	Processor	Quad Core
	Colour (Front bezel, rear, stand)	Black / Black / Black
	Supply range [Voltage / Frequency ]	Volt / Hz 100 ~ 240V / 50, 60Hz
	Standby consumption	Watt < 0.5W
<b>Inputs</b>	HDMI inputs	3
	HDMI type 1.4 with HDCP version 1.4	Yes(HDMI 1, HDMI 2, HDMI 3)
	ARC -Audio Return Channel	Yes(HDMI 2)
	CEC- Consumer Electronics Control via HDMI	Yes
	RF- Radio frequency input	1
	AV input(Qty)	1
	USB interface type 2.0 (Qty / List ...)	2 / USB 1, USB 2
	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
Wi-Fi bands	GHz	2.4
DLNA compliance		Yes
Bluetooth		No
Anyview (Screen mirroring)		Yes
Freeview Plus		Yes
Web browser		Yes
RemoteNow Smartphone App Supported		No

## 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
DMP- Digital media player content (Music / Video / Photos / Text)		Yes / Yes / Yes / No
Digital media player Auto-play		Yes
Supported File Formats		FAT / FAT32 / NTFS

## Sound

Audio power output per channel	Watt	8
Number of speakers (Tweeter / Midrange / Woofer)		0 / 2 / 0
Automatic volume level (AVL)		Yes
Audio equalizer		Yes
Dolby Digital		Yes
Lip-sync adjustment		Yes

<b>Hotel lock</b>	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
	Inputs access (Enable / Disable)		Yes
<b>Installation</b>	Stand area (Width / Depth)	mm	890 / 240
	Wall mount dimensions (Horiz / Vert)	mm	200 / 200
	Wall mount, screw thread	mm	M6, 20
	Power cord length	cm	188
<b>Accessories included</b>	Remote controller (Technology / Part number )		IR / EN2B27
	Battery (size / quantity)		AAA / 2
	Quick setup guide		Yes
	Warranty		Yes
<b>Dimensions</b>	Dimensions with stand (W x H x D)	mm	1106 x 694 x 240
	Dimensions without stand (W x H x D)	mm	1106 x 646 x 87
	Carton box dimensions (W x H x D)	mm	1214X785X156
	Net weight (with stand / without stand)	kg	12.6 / 12.3
	Gross weight	kg	16.1