


Product

Manufacturer Model

49R4
Image display

Screen size (rounded to nearest integer)	cm	123
Screen size (rounded to nearest integer)	inch	49
Display technology		LCD/LED
Lighting System		Direct Lighting
Resolution (Horiz x Vert)	pixel	1920 x 1080
Colour depth	bit	8
Smooth motion rate		50
Viewing Angle (Horiz / Vert)	Degrees	89 / 89

Image processing

Backlight control	Yes
Dynamic backlight control	Yes
Zoom Modes	Auto/ 4:3/ 16:9/ Panoramic/ Movie/ Direct
HEVC (H.265) decoder	Yes

Hardware

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

Inputs

HDMI inputs	2
HDMI type 1.4 with HDCP version 1.4	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 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
Streaming Video On Demand	Yes
Freeview Plus	Yes
Web browser	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
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
Audio enhancement		DBX-TV
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
Inputs access (Enable / Disable)	Yes

Installation

Stand area (Width / Depth)	mm	928 / 217
VESA Wall mount dimensions (Horiz x Vert)	mm	200 x 200
Wall mount, screw thread	mm	M6, 12
Detachable power cord		No
Power cord length	cm	155

Accessories

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	1103×699×217
Dimensions without stand (W x H x D)	mm	1103×642×86
Carton box dimensions (W x H x D)	mm	1227×753×155
Net weight (with stand / without stand)	kg	8.7 / 8.6
Gross weight	kg	12.6