

Technical Specifications for LCD Television Products

HA model number
Description

58K321UW
146 cm (58 in) LED direct-lit LED TV



Image

Commercial screen size (rounded to nearest integer)	[cm / inch]	146 / 58
Backlight source {CCFL, Edge-lit LED,}	-	DLED
Resolution (Horiz x Vert)	[Pixel]	3840×2160

Connectivity

HDMI inputs (Qty / HDMI Version)	-	4 / [2 x 1.4 + 2 x 2.0]
MHL input (shared with one HDMI input)	-	1
Radio frequency input (RF)	-	1
Component / Y Pb (Cb) Pr (Cr)	-	1
Audio L/R for component input (Shared with AV input)	-	1
AV input (Qty / shared)	-	1 / Yes
USB interface	-	3
Optical digital audio output (SPDIF)	-	1
Earphone jack	-	1
Serial port (RS232 protocol, 0-5V logic levels)	-	1

Networking

Ethernet RJ45 port	-	Yes
Wireless IEEE 802.11 support ([None Internal External])	-	Internal
Wireless IEEE 802.11 (Protocol [None b g n ac ad] / Band)	[- / GHz]	b g n ac / 2.4GHz + 5GHz
DLNA compliance	-	Yes
Internet television (IPTV)	-	Yes
Applications availability {Provider 1, Provider 2,}	-	Netflix / YouTube / Facebook / SMH
Web browser provider [None Chrome Opera Other]	-	Opera

Digital TV Reception

Television standard in VHF band	-	DVB-T
Television standard in UHF band	-	DVB-T
AS 4599.1 compliance	-	Yes
AS 4933.1 compliance	-	Yes
AC3 Surround sound decoder	-	Yes
Logical channel number (LCN) and service name support	-	Yes
Teletext / Teletext signal interruption (TAB compliant)	-	Yes / Yes
Subtitles	-	Yes
HbbTV	-	Yes
RF Signal strength indicator	-	Yes
RF Signal Quality indicator	-	Yes
Electronic programming guide (EPG) 7 days for all sub-channels	-	Yes
Parental rating lock	-	Yes

Analogue TV Reception

Colour-Sound systems in VHF band	-	PAL B
Colour-Sound systems in UHF band	-	PAL B
Stereo sound decoder {A2, Nicam,}	-	A2 / NICAM
Teletext / Teletext signal interruption (TAB compliant)	-	Yes / Yes
Subtitles	-	Yes

Image control

Backlight control	-	Yes
Adaptive backlight	-	Yes
Zoom function with: 4:3, 16:1, Auto, Zoom 1, Zoom 2	-	Yes
1:1 Pixel mapping	-	Yes
Image size adjustment (DTV / HDMI / Component / VGA)	-	Yes, Yes, Yes, Yes
Image position adjustment (DTV / HDMI / Component / VGA)	-	No, No, Yes, Yes
Motion enhancement and compensation (MEMC)	-	Yes

Sound

Audio power output per channel	[Watt]	10W
Automatic volume level (AVL)	-	Yes
Audio equalizer	-	Yes
Dolby Digital	-	Yes
Audio enhancement -Type {SRS, BBE, SAP, DBX-TV....}	-	DBX
Lip-sync adjustment	-	Yes

Features

On/off timer	-	Yes
No signal power off	-	Yes
Sleep timer	-	Yes
Child lock	-	Yes
Program lock	-	Yes
Software version OSD indication	-	Yes
Legal requirements: Disclaimer / Acceptance of Terms	-	Yes / Yes
Favourite channels list	-	Yes

Advanced Features

Personal Video recorder	-	Yes
Time shifting	-	Yes
Recording (EPG / Standby)	-	Yes / Yes
DivX decoder	-	Yes
MPEG4 / H264 / H265 decoder	-	Yes / Yes / Yes
Digital media player (DMP) content (Music / Video / Photos / Text)	-	Yes / Yes / Yes / No
List of DMP formats for audio and video provided [Yes No]	-	Yes
DMP Auto-play	-	Yes
DMP for UHD content via USB [Yes No]	-	Yes
DMP File allocation table (FAT / FAT32 / exFAT / NTFS)	-	Yes / No / No / No
PVR File allocation table (FAT / FAT32 / exFAT / NTFS)	-	Yes / Yes / No / Yes
Electronic point of sales (E-POS)	-	Yes
Software update over IP	-	Yes
HDMI features (CEC / ARC)	-	Yes / Yes

Hotel lock

Password protected Hotel lock submenu	-	Yes
Clone function for programs, sound and image settings.	-	Yes
Tuning lock	-	Yes
Maximum volume lock	-	Yes
Power on volume	-	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

Hardware

Speakers mounted in a box	-	Yes
Swivel base	-	No
Compact packaging	-	Yes
Supply range [Voltage / Frequency]	[Volt / Hz]	100 ~ 240V/50 60Hz
Standby consumption	[Watt]	<1W
Wall mount dimensions (Horiz / Vert)	[mm]	200 x 200
Wall mount, screw thread	[mm]	M6

Accessories

Remote controller (Technology / Part number)	-	IR / EN2B27
Battery (size / quantity)	[Qty]	AAA / 2
Detachable power cord	[Qty]	1
User manual / Quick setup guide	[Qty / Qty]	1/1
Warranty [In User manual In separate sheet]	-	In separate sheet

Dimensions

Dimensions with stand (W x H x D)	[mm]	1297 × 809 × 263
Dimensions without stand (W x H x D)	[mm]	1297 × 755 × 84
Carton box dimensions (W x H x D)	[mm]	1446 x 179 x 881
Net weight (with stand / without stand)	[kg]	19 / 18.5
Gross weight	[kg]	26.5