Display for the future

Android Displays - Designed
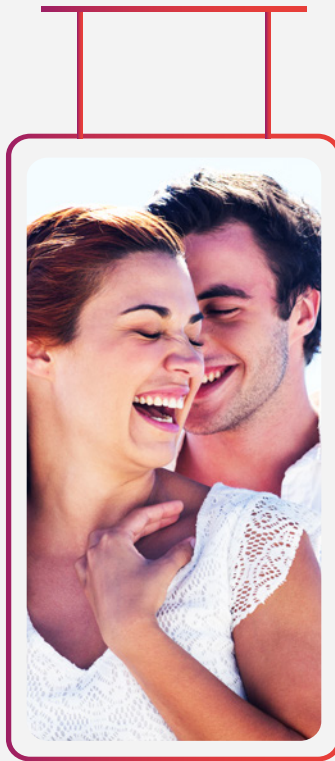for Commercial SignEdge
Applications

Panasonic

BUSINESS

4K PRO HDR
ULTRA HD TV

HDR-enabled displays will expand the contrast ratio and color space to offer a more realistic and natural image closer to the way your eyes actually see the real world. Deep blacks are combined with very bright highlights to produce a level of reality not previously possible.

DOLBY DIGITAL

Dolby audio delivers louder and richer volume on small speakers that makes the audio mix more intelligible. Works intelligently to optimize audio for your content and equipment.
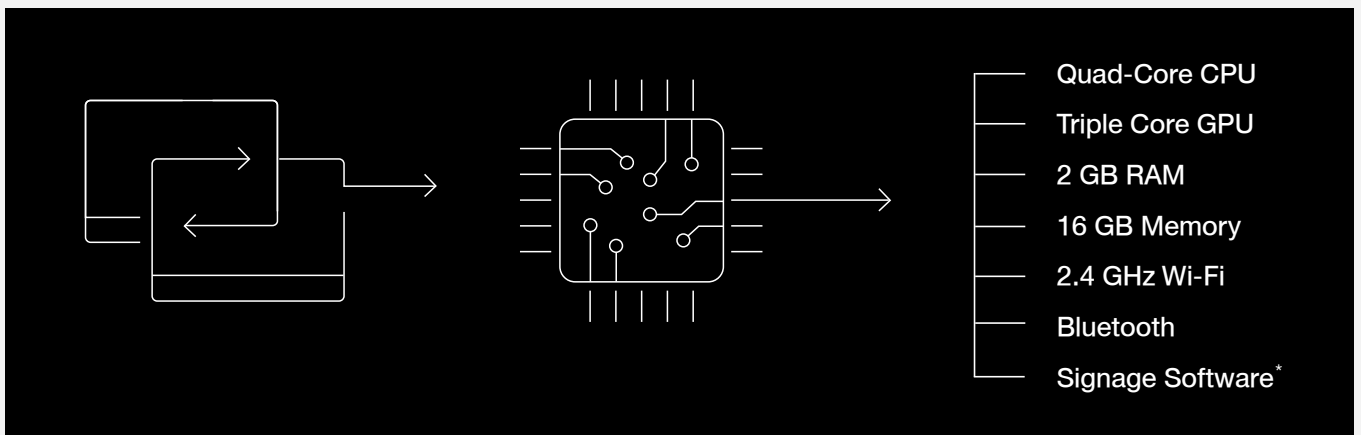
Chromecast built-in

Built-in Chromecast lets you cast your phone, tablet or laptop right to your TV display.
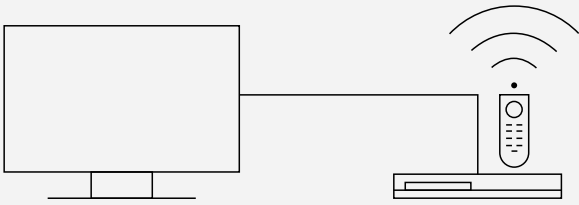
WEB BROWSER

With the web browser functionality available from Google Playstore, web content can be accessed over the internet which doubles the display's utilization as a PC as well.

Android SOC

The built-in SOC is powered by Google's Android Platform, the series brings together the exceptional smart features and Google-certified built-in assistance tools to offer a superior viewing experience.

LH-55HX1DX   LH-65HX1DX

- Quad-Core CPU
- Triple Core GPU
- 2 GB RAM
- 16 GB Memory
- 2.4 GHz Wi-Fi
- Bluetooth
- Signage Software*

*Optional Software

HDMI-CEC device linking supported

HDMI-CEC compatible devices can be connected to a display via HDMI cable, enabling the basic operation of compatible devices to be controlled by the remote control.
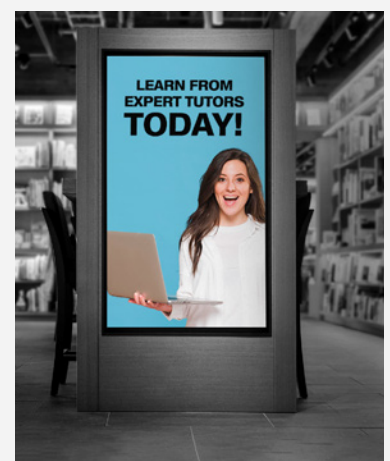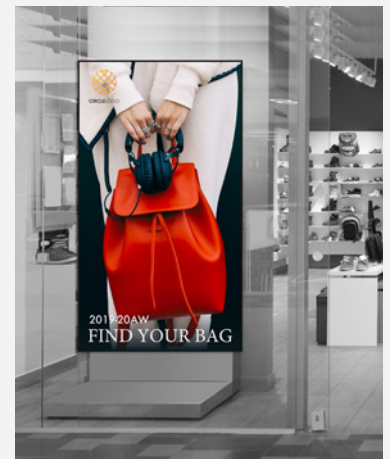
HDR-enabled displays offer a more realistic and natural image closer to how you see the real world.

Simple plug and play solutions

Displays can be installed anywhere by plugging in the power cord and inserting a USB memory device for playing your media.
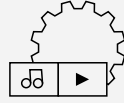
SIGNEDGE* – ONE STOP DIGITAL SIGNAGE PLATFORM

Content streams
Customize your layout format based on user's needs

Player management
Manage everything directly from the dashboard and get all the reports

Content management
Manage where and when to display and for how long

Feed capabilities
RSS and HTML feeds display Real time data

Real-time widgets
Live information of news, weather, etc.

Alerts
Display any alerts in real-time without any delay

Social media
Link Facebook, Twitter and other social media feeds

FEATURES OF PANASONIC SIGNEDGE* SOLUTION

Videos
Stream HD videos

Live TV
Play live TV videos

Customer service
Pan India support and assistance

Upgrades
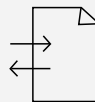Push Upgrades over the network

Use admins
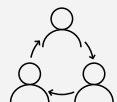Authorised access to chosen admins

Custom announcement
Variety of fonts, colours and photo options

Import files
Operate PowerPoint, Word, PDF, Excel and other formats

Share multiple displays
Project the content on any number of displays irrespective of the location

REPORTS
Get the organized reports about all your display status & CMS software.

Display media player on/off | Assigned content report | User activity

Integration capabilities
Easy integration with software and mobile application.

Schedule
Choose your preferred time and date to display content.

Creator and approver
Approve your content before projecting it on the screen.

*Optional Software

SPECIFICATIONS

PARAMETERS	LH-55AN3ND	LH-65AN3ND

DISPLAY PANEL

SCREEN SIZE	55"/139 CM	65"/165 CM
ASPECT RATIO	16:9	16:9
RESOLUTION	UHD (3840*2160)	UHD(3840*2160)
DISPLAY AREA (H X V)	1209.6(H)*680.4 (V) MM	1428.4 X 803.5 MM
PIXEL PITCH	0.105 (H)*0.315 (V) MM	0.124 x 0.372 MM
DISPLAY COLOURS	1.07 BILLION	1.07 BILLION
VIEWING ANGLE (H/V)	178°/178° (H/V)	178°/178° (H/V)

CONNECTION TERMINAL

RF IN	1*Side	1*Side
DTV IN	1*Side	1*Side
AV IN	1mini *Side	1mini *Side
USB INPUT (2.0 SUPPORT)	2*Side (USB 2.0)	2*Side (USB 2.0)
HDMI INPUT	3*Side (HDMI 2.0)	3*Side (HDMI 2.0)
HEADPHONE OUT	1*Side	1*Side
SPDIF OUT	YES, optical	YES, optical
RJ-45	1*Side	1*Side
USB DEVICE SUPPORT	YES	YES
SUPPORTED FORMATS	Picture Format: PNG/BMP Video Format: H.265/H.264/ H.263/MPEG1/MPEG2/MPEG4 Audio Format: MPEG1/2/ MPEG4/AC3/EAC3/AAC/MP3/ WMA/FLAC	Picture Format: PNG/BMP/ JPEG/GIF/HEIF Video Format: MPEG1/2/4/XVID/H.263/ H.264/ H.265/Generic/WMV/ VC1/VP9/RM/AVS/Sorenson/ Motion JPEG H.265/H.264/ H.263/MPEG1/MPEG2/MPEG4 Audio Format: PCM/AMR/ LPCM/RA/MPEG1/2/4/AAC/ WMA/AC4/EAC3/MS11/MS12/ FLAC/VORBIS/Dolby TrueHD/DTS

AUDIO

AUDIO OUTPUT POWER (RMS)	20W (10+10W)	20W (10+10W)

MAIN FEATURES

HOTEL MODE	Yes, Basic	Yes, Basic
CEC	Yes, Basic	Yes, Basic
SOUND OUT (ARC)	Yes	Yes
DOLBY AUDIO/DOLBY MS12	Yes	Yes
HDR10/HDR10+/HLG	Yes	Yes
WEB BROWSER	Yes	Yes
BLUETOOTH	Yes (Ver. 4)	Yes (Ver. 4)
WIFI TYPE (Standard)	802.11a/b/g/n 2.4G 2T2R	802.11a/b/g/n 2.4G 2T2R,
WIFI BAND TYPE	2.4GHz	2.4GHz

SOC SPECIFICATIONS

CPU	Cortex-A55 x4,1.1GHz Processor	Cortex-A55 x4,1.1GHz Processor
GPU	Triple core Mali 470 600Mhz	Triple core Mali 470 600Mhz
OS & VERSION INFO	Android 'P' - 9.0	Android 'P' - 9.0
MEMORY FLASH	16GB EMMC	16GB EMMC
RAM	2.0GB, DDR3 2133Mhz	2.0GB, DDR3 2133Mhz

MECHANICAL

NET WEIGHT WITH PEDESTAL	13.2 Kg	17.2 Kg
NET WEIGHT W/O PEDESTAL	13.0 Kg	17.0 Kg
NET DIMENSIONS WITH PEDESTAL	1242 × 774. × 246.7	1460.4 × 903.2 × 247.9
NET DIMENSIONS W/O PEDESTAL	1242 × 772. × 85.3	1460.4 × 841.4 × 86

ELECTRICAL

OPERATING VOLTAGE	110V-240V~ at 50/60Hz	110V-240V~ at 50/60Hz
POWER CONSUMPTION	150W	190W
STD BY POWER CONSUMPTION	<0.5 W	<0.5 W

ACCESSORIES

	Remote Control, Power Cord, AV Connecting Cable, Wall mount bracket, 2 x AAA batteries,Pedestal, User Manual, Warranty card.	Remote Control, AV Connecting Cable, Wall mount bracket, 2x AAA batteries, Padestal, User Manual, Warranty card.

Panasonic
BUSINESS

— 3 YEARS ON-SITE WARRANTY* —

@panasonicindia   @panasonic_india   @PanasonicIndia   PanasonicIn   www.panasonic.com/in, helpline@in.panasonic.com   Insist on a panasonic india warranty card