

**Panasonic**

LH-32AN9ND | LH-43AN9ND | LH-50AN9ND  
LH-55AN9ND | LH-65AN9ND | LH-75AN9ND



# AN9 SERIES

**UHD PROFESSIONAL DISPLAYS**

Smart, Stylish, Seamless 4K Brilliance

# Introducing the AN9 Series

The Panasonic AN9 Series combines powerful 4K UHD performance with seamless integration for modern business environments. Engineered for versatility, these Google-powered displays enhance engagement across retail, hospitality, corporate, and creative spaces. With cutting-edge technology and intuitive smart features, the AN9 Series goes beyond stunning visuals, it transforms business experiences.

## Operating System



- Seamless access to content and applications
- Built-in Google Assistant for voice control
- Google Play Store access and Chromecast for connectivity across screens.

## Audio Technology



- Crystal clear, immersive sound throughout professional ecosystem
- Connect effortlessly with Bluetooth speakers or headphones

## Colour Technology



4KSTUDIO  
COLOUR  
ENGINE



HEXA  
CHROMA DRIVE

- Rich, accurate visuals with over 1 billion colours
- 6-Colour Reproduction Technology for vibrant, natural displays
- Wide Colour Gamut and Vivid Digital Pro for enhanced clarity in business set-up and contrast



# Connectivity and User Experience



## Intuitive User Experience



Chromecast  
built-in

- Cast videos, apps, or presentations directly from your phone or laptop
- Cable-free presentations for efficient collaboration in workspaces, with the added convenience of hosting meetings via Google Meet.



SDR

Contrast

Color



HDR

Contrast

Color

## HDR-Supported



- Immersive and life-like definition which captivates audiences enabled by High Dynamic Range support
- HDR performance is further optimised by local dimming and pixel-level control.

# COMPATIBLE WITH **SIGNEDGE**\* SOLUTION



**Feed Capabilities**  
RSS and HTML feeds display real time data.



**Content Streams**  
Customize your layout format based on users' needs.



**Videos & Live Tv**  
Stream HD videos, play live TV videos.



**Real-time Widgets**  
Live information on news, weather, etc.



**Player Management**  
Manage everything directly from the dashboard and get all the reports.



**Customer Service**  
Pan India support and assistance.



**Alerts**  
Display any alerts in real-time without any delay.



**Content Management**  
Manage where and when to display and for how long.



**Upgrades**  
Simultaneous push upgrades over the network.



**Social Media**  
Link Facebook, Twitter and other social media feeds.



**Custom Announcement**  
Variety of fonts, colours and photo options.



**User Admins**  
Authorised edit access to chosen admins.



**Import Files**  
Make use of PowerPoint, Word, PDF, Excel and other formats.



**Schedule**  
Choose your preferred time and date to display various content automatically.



**Share Multiple Displays**  
Project content on multiple displays.



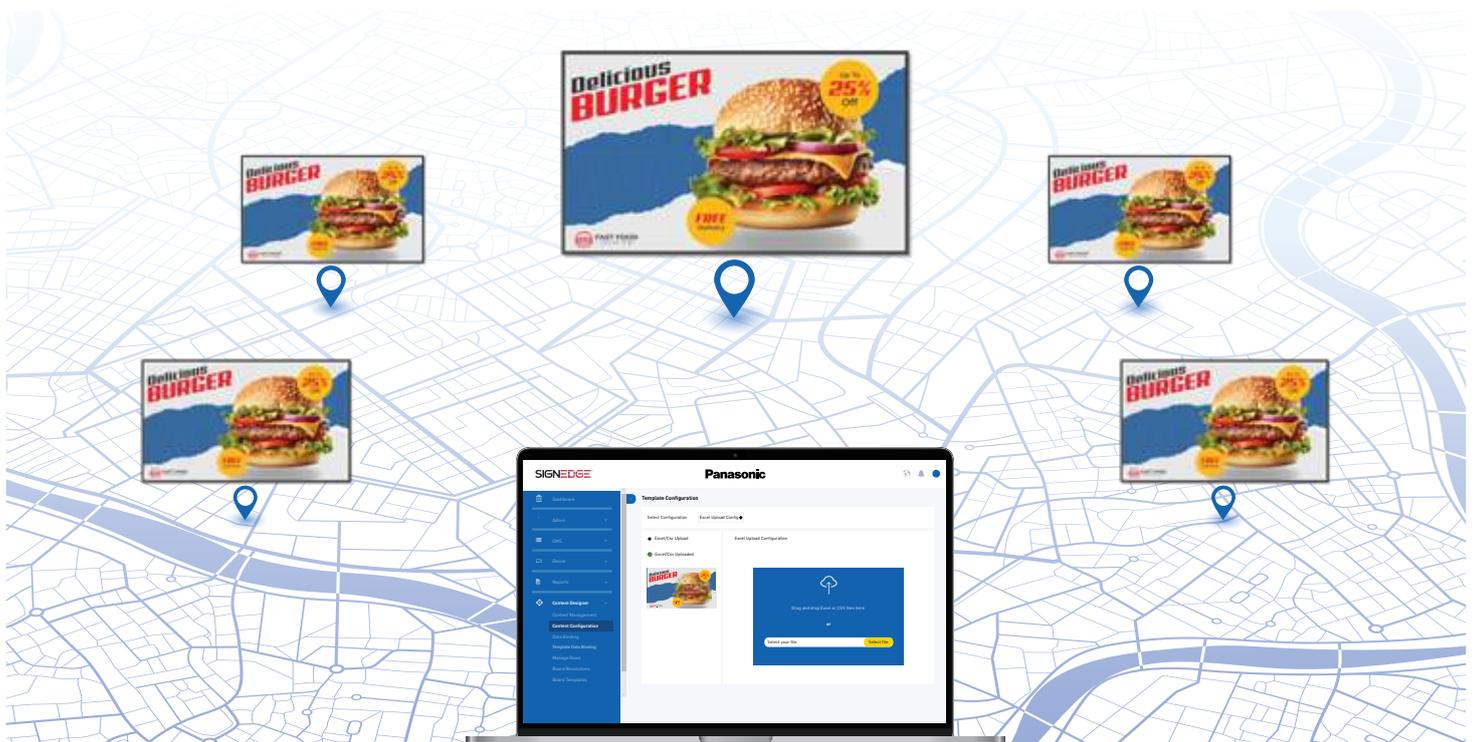
**Reports**  
Get the organised reports about all your display status & CMS software. Display media player on/off, assigned content report, user activity report.



**Creator and Approver**  
Approve your content from the approval authority before projecting it on screen.



**Integration Capabilities**  
Easy integration with any software & mobile application.



\*Please contact your Panasonic representative for further details.

# Specification

Product Specifications	LH-32AN9ND	LH-43AN9ND	LH-50AN9ND	LH-55AN9ND	LH-65AN9ND	LH-75AN9ND
<b>Display panel</b>						
Screen size	80 cm	108 cm	127 cm	139.7 cm	164 cm	190 cm
Aspect ratio	16:9	16:9	16:9	16:9	16:9	16:9
Resolution	1366 x 768	(3840 x 2160) UHD	(3840 x 2160) UHD			
Display area (H x V)	697.685 x 392.256 mm	941.184 x 529.416 mm	1095.84 x 616.41 mm	1209.6 x 680.4 mm	1428.48 x 803.52 mm	1649.664 x 927.936 mm
Brightness	400 nits	400 nits				
<b>Connection Terminal</b>						
RF IN	1 x Side (ATV)	1 x Side (ATV)				
AV IN	1 x Side (mini with Adapter cable)	1 x Side (miniAV)	1 x Side (miniAV)			
USB Input (2.0 support)	1 x Side (USB 2.0)	2 x Side (1 x USB 2.0, 1 x USB 3.0)	2 x Side (1 x USB 2.0, 1 x USB 3.0)	2 x Side (1 x USB 2.0, 1 x USB 3.0)	(USB2.0 x 2) Side	(USB2.0 x 2) Side
HDMI Input	HDMI 1.4 2 x Side	HDMI 2.1, 3 x Side, without HSR 120Hz	HDMI 2.1, 3 x Side, with HSR 120Hz	HDMI 2.1, 3 x Side, with HSR 120Hz	HDMI 2.1, 3 x Side (HDMI2.1 only for ALLM)	HDMI 2.1, 3 x Side (HDMI2.1 only for ALLM)
SPDIF Out	-	Yes, Optical	Yes, Optical	Yes, Optical	Yes, Optical	Yes, Optical
RJ-45	1 x Side	1 x Side				
USB device support	FAT16/FAT32/NTFS (Read only)	FAT16/FAT32/NTFS (Read only)				
<b>Supported Formats</b>						
Picture format	PNG/BMP/JPG	PNG/BMP/JPG	PNG/BMP/JPG	PNG/BMP/JPG	JPEG/PNG/BMP	JPEG/PNG/BMP
Audio format	AC4/AC3/MP3/AAC/WMA	AC4/AC3/MP3/AAC/WMA	AC4/AC3/MP3/AAC/WMA	AC4/AC3/MP3/AAC/WMA	MPEG1/2 Layer2/MPEG1/2/ 2.5 Layer3/AC3(DD)/ EAC3(DD+)/HEAAC/AC4	MPEG1/2 Layer2/MPEG1/2/ 2.5 Layer3/AC3(DD)/ EAC3(DD+)/HEAAC/AC4
Video format	H.265/H.264/MPEG1/MPEG2/ MPEG4/XviD/VC1/AV1	H.265/H.264/MPEG1/MPEG2/ MPEG4/XviD/VC1/AV1	H.265/H.264/MPEG1/MPEG2/ MPEG4/XviD/VC1/AV1	H.265/H.264/MPEG1/MPEG2/ MPEG4/XviD/VC1/AV1	VP8/VP9/VC1/AV1/ H.263/H.264/HEVC/H.265/ MPEG1/2 /MPEG4	VP8/VP9/VC1/AV1/ H.263/H.264/HEVC/H.265/ MPEG1/2 /MPEG4
<b>Audio</b>						
Audio output power (RMS)	10W+10W	10W+10W	10W+10W	10W+10W	10W+10W	10W+10W
<b>Main Features</b>						
Hotel mode	Yes	Yes	Yes	Yes	Yes	Yes
CEC	Yes	Yes	Yes	Yes	Yes	Yes
Sound out (ARC)	Yes	Yes	Yes	Yes	Yes	Yes
Dolby audio	Yes	Yes	Yes	Yes	Yes	Yes
HDR10	-	Yes	Yes	Yes	Yes	Yes
Bluetooth (TV)	Yes	Yes	Yes	Yes	Yes	Yes
Internet link	Yes	Yes	Yes	Yes	Yes	Yes
Wifi type (standard)	802.11a/b/g/n/ac 2.4G/ 5G 2T2R, Build-in	802.11 a/b/g/n/ ac 2.4G+5G 2T2R, Build- in	802.11 a/b/g/n/ ac 2.4G+5G 2T2R, Build- in			
<b>Soc Specifications</b>						
CPU	Quad Core A55	CA75 x 2 + CA55 x 2	CA75 x 2 + CA55 x 2	CA75 x 2 + CA55 x 2	A53 x 4-1.5GHz	A53 x 4-1.5GHz
GPU	Dual Core G31	IMG BXE	IMG BXE	IMG BXE	Mali-G52MC1	Mali-G52MC1
OS & version info	Google TV Android 14	Android OS 11.0(Google TV)	Android OS 11.0(Google TV)			
Memory flash	16GB EMMC	16GB EMMC				
RAM	1.5 GB	2.0GB	2.0GB	2.0GB	2.0GB	2.0GB
<b>Mechanical</b>						
Net weight with pedestal	3.6KG	4.9KG	8.0KG	8.9KG	18.1KG	29.4KG
Net weight w/o pedestal	3.5 KG	4.8KG	7.8KG	8.7KG	17.8KG	28.8KG
Net dimensions with pedestal	716 x 471 x 183 mm	954.9 x 226.1 x 605.7 mm	1111.2 x 293.5 x 706.2 mm	1226.0 x 293.5 x 774.4 mm	1445 x 272 x 905 mm	1667.8 x 363.1 x 1034.4 mm
Net dimensions w/o pedestal	716 x 424 x 80 mm	954.9 x 80.9 x 556.5 mm	1111.2 x 81.3 x 640.7 mm	1226.0 x 81.5 x 708.9 mm	1445 x 97 x 837 mm	1667.8 x 83.5 x 963.6 mm
<b>Electrical</b>						
Operating voltage	110V-240V~ at 50/60Hz	110V-240V~ at 50/60Hz				
Power consumption	55W	95W	110W	120W	200W	300W
Std by power consumption	<0.5 W	<0.5 W				
<b>Accessories</b>						
Remote control	AG21-OTL-001	AG21-OTL-001	AG21-OTL-001	AG21-OTL-001	AG21-OCW-001	AG21-OCW-001
AV connecting cable	1	1	1	1	1	1
Power cord	Yes	Yes	Yes	Yes	Yes	Yes
Wall mount bracket	Yes	Yes	Yes	Yes	Yes	Yes
Battery	2 "AAA" Batteries	2 "AAA" Batteries				
Pedestal	Yes	Yes	Yes	Yes	Yes	Yes
User manual	Yes	Yes	Yes	Yes	Yes	Yes
Warranty card	Yes	Yes	Yes	Yes	Yes	Yes

# Panasonic

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