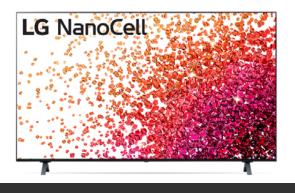
## **NAN075**



### NanoCell TV with LG AI ThinQ

## 75", 65", 55"







#### LG NanoCell TV. Real 4K\*

Supercharge your entertainment. Incredible picture quality, captivating colour and amazing detail, made possible by a beautiful 4K display and the accuracy of Real Colour. Made possible with LG NanoCell TV.

\*Native 4K content is required for full 4K resolution effect.



#### Quad-Core Processor 4K Enhance everything you watch

Vibrant colour, contrast and detail. The Quad core Processor 4K removes video noise and upscales low-resolution images to near-4K quality, so you can get the most from your entertainment<sup>2</sup>.



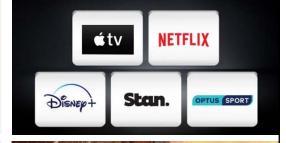
#### Think you know smart? Think again

LG AI ThinQ is here to maximise your smart TV experience. Use your favourite voice assistant to control your TV, and discover the convenience of an all-new Home screen.<sup>12</sup>



#### Entertainment. Home to all your favourites

Dive into the latest movies, TV shows, documentaries, live sports and more, with Disney+, Stan, Amazon Prime, Optus Sports, the Apple TV app, Foxtel, and Netflix. It's all in the one place, so just sit back and enjoy. 13 15



## Game Optimiser. Quick and easy game setup

Level up your game. Select presets for First Person Shooter (FPS), Real Time Strategy (RTS), and Role Playing Game (RPG), and let Black & White Stabilisation help improve your reaction time by increasing visibility in high contrast scenes.



Version 2 13/05/2021

NANO75	
DISPLAY & PICTURE QUALI	TV
Screen Type	LED/LCD
Screen size	55" (139cm), 65" (164cm), 75" (189cm)
Resolution	3840 x 2160
Motion Rate	Tru Motion 100 with backlight scanning
HDR Format <sup>1</sup>	HDR10, HLG
Dolby Vision IQ™ <sup>1</sup>	-
HDR10 Pro <sup>1</sup>	•
Wide Colour Gamut	•
Nano Colour	Di
Backlight Type Local Dimming	Direct LED
ULTRA Luminance	<u> </u>
	9 (Vivid, Standard, FILMMAKER MODE™, APS,
Picture Modes	Cinema, Cricket, Game Optimiser, ISF Bright Room, ISF Dark Room)
HDR Picture Modes	6 (Vivid, Standard, FILMMAKER MODE™, Cinema Home, Cinema, Game Optimiser)
Dolby Vision ™ Picture Modes	-
Colour Bit Depth	10-bit Processing
Image Processor	Quad-core Processor 4K
Tuner	MPEG-2/4 DVB-T2 (Single)
Resolution Upscaling <sup>2</sup>	4K Upscaler
Al Picture	
Al Brightness	• (HDR)
Auto Genre Selection FILMMAKER MODE™	<u> </u>
Motion Pro (Black Frame Insertion)	<u> </u>
Noise Reduction	<u> </u>
High Frame Rate (HFR) <sup>3</sup>	<u> </u>
CONVENIENCE FEATURES	<u>:</u>
Magic Remote	
Intelligent Voice Control <sup>4</sup>	
Hands-Free Voice Control <sup>4</sup>	<u> </u>
Electronic Programme Guide	
(SI - 8 days)	•
User Guide (Built-in)	•
Time Machine Compatible <sup>5</sup>	•
Time Shift <sup>5</sup>	•
Universal Remote Feature <sup>6</sup>	•
Video Playback Formats	ASF/WMV/AVI (Xvid, H.264/AVC)/ MP4/M4v/MOV (H.264, H.265, MPEG-4, HEVC), AV1/ MKV (MPEG- 2, MPEG-4, H.264, H.265, VP8, VP9, HEVC, AV1) TS/TRP/TP/MTS/MPG/3GP/3G2/MPEG/DAT/VOB/ HEVC (Up to 3840x2160 @ 60p) / AV1 (Up to 3840x2160 @ 60p)
Music Playback Formats	MP3/WAV/WMA/OGG/FLAC
Photo Playback Formats	JPEG/PNG/BMP
Art Gallery	<u> </u>
Sports Alert <sup>7</sup>	•
SIMPLINK (HDMI CEC)	
GAMING FEATURES	:
Variable Refresh Rate (VRR) <sup>8</sup>	
NVIDIA G-SYNC® Compatible9 AMD FreeSync® Premium10	<u>-</u>
HGiG Mode	•
Auto Low Latency Mode (ALLM)	•
Game Optimiser	•
SMART TV FEATURES	
ThinQ <sup>11</sup>	•
Smart TV Operating System	webOS 6.0 Smart TV
Hey Google (Google Assistant) <sup>12</sup>	Compatible - S/W update coming 2021 2nd half
Amazon Alexa Built In <sup>12</sup>	•
Works with Apple Homekit <sup>12</sup>	•
Home Dashboard	•
Wi-Fi	• (802.11ac)
Web Browser <sup>13</sup>	•
FreeviewPlus (HbbTV) <sup>14</sup>	•
Smart Speaker Compatible <sup>16</sup>	•
1 HDR playback for HDMI, USB and IPTV streaming se	ervices. HDR broadcasts currently not available in Australia.

1 HDR playback for HDMI, USB and IPTV streaming services. HDR broadcasts currently not available in Australia	-	LUDB playba	ck for	ПРИ	LICD	and	IDTV	ctroaming	consico	UDD broadcacte	currently not	available in Australia
										. FIDIN DI DAUCASIS	currently not	. available III Australia

2 Image quality of upscaled content will vary based on the source resolution.

3 Feature activated when showing HFR content and connected to a compatible device. Supports up to 40Gbps bandwidth,

4 Voice Control features may not be available in all languages and dialects. Refer to source material. ThinQ TV control voice commands are supported.

5 Dedicated USB Hard Drive required for recording and live playback function (sold separately). exFAT not supported.

6 Some brands not supported, check website for details: www.lgappstv.com/appspc/oss/support.lge

7 Features and services may change without notice.

8 Feature activated when connected to a compatible device and compatible content.

9 Only RTX 20-series, 30-series and GTX 16-series GPUs will support 6-STNX Compatible with LG OLED TVs.

10 Feature activated when connected to a compatible device and capable content.

11 Al ThinQ feature is not available in all languages and dialects. Depending on ambient noise, voice clarity and available content or source material, voice commands may not always deliver or respond to the requested command.

12 Google Assistant™ and Amazon Alexa™ functionality require an internet connection as well as a Google or Amazon Account (as applicable). Apple AirPlay® requires a Wi-Fi connection. Controlling devices and features requires compatible smart devices. Subscriptions may be required to access certain content. Some features and services may be changed without notice. Depending on language, voice clarity and available content or source material, voice commands may not always deliver or respond to the requested command. Google LCL-Amazon, Alexa and all related logos and motions are trademarks of

requested command. Google is a trademark of Google LLC. Amazon, Alexa and all related logos and motions are trademarks of Amazon.com, Inc. or its affiliates. AirPlay is a trademark of Apple Inc.

I internet usage charges and conditions apply. WebOS internet browser supports AV1, HTML5, VP9 and HEVC, not for video streaming. Content and features will vary from time to time without notice.

SMART SHARE FEATURES	· · · · · · · · · · · · · · · · · · ·
Network File Browser	•
Smart Share (Miracast) <sup>18</sup>	• (PIP/Full Screen)
Smartphone Remote App <sup>19</sup>	LG ThinQ
Works with Apple AirPlay <sup>20</sup>	•
AUDIO FEATURES	
Audio Output	20W
Audio Decoder	HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X, LPC MPEG-1, AC3 (Dolby Digital), EAC3 (Dolby Digital)
Virtual Surround	Al Sound
WiSA Speaker 2.1ch Compatible <sup>21</sup>	-
Sound Modes	7 (Al Sound, Standard, Cinema, Clear Voice Pro Cricket (Sports), Music, Game Optimiser)
Al Sound	•
Bluetooth Surround Compatible <sup>23</sup>	•
LG Sound Sync (LG TV Bluetooth)	22:
Enhanced Audio Return Channel 23	• (eARC)
LG TV Sound Mode Share	
(LG Soundbar Mode Control)	•
CONNECTIONS	
HDMI <sup>24</sup>	• (3)
USB	• (2)
RF Antenna Input	• (1)
Composite/Component Input	-
Headphone (3.5mm) Output	• (1)
Digital (Optical) Audio Output	• (1)
LAN Port	• (1)
IR Blaster	
Gallery Stand Compatible	
(FS21GB - Sold Separately)	• (55", 65")
DIMENSIONS AND REGUL	ATORY
TV with Stand (WxHxD)	75":1678mm x 1027mm x 362mm 65": 1454mm x 900mm x 271mm
	55": 1235mm x 774mm x 232mm
	75":1678mm x 964mm x 60mm
TV without Stand (WxHxD)	65": 1454mm x 838mm x 59mm
	55": 1235mm x 715mm x 58mm
TV Stand (WxD)	75": 1344mm x 362mm, 65": 1157mm x 271m 55": 951mm x 232mm
Net Weight with Stand (kg)	75": 32.1kg, 65": 22.9kg, 55": 15kg
Net Weight without Stand (kg)	75": 31.4kg, 65": 22.6kg, 55": 14.8kg
	75": 1820mm x 1115mm x 200mm
Carton (WxHxD)	65": 1620mm x 1115mm x 200mm 65": 1600mm x 970mm x 172mm 55": 1360mm x 810mm x 162mm
Gross Weight of Carton (kg)	75": 41kg, 65": 29.1kg, 55": 19.8kg
<del>-</del>	75" : 400 × 400, 65", 55": 300 × 300
VESA size	
	75": 4 ½ Stars, 65" : 4 Stars, 55" : 4 Stars
VESA size Energy Star Rating	75": 4½ Stars, 65" : 4 Stars, 55" : 4 Stars

# 14 Freeview uses HbbTV technology which combines broadcast & internet streaming. Data usage charges & conditions apply, 15 Subscription membership and high internet speed (25 mbps) required for content in 4K Ultra HD, otherwise content will be downscaled to either HD or 5D quality based on the available bandwidth and time of day. 16 Hey Google, Apple HomeKirt or Amazon Alexa enabled device required, sold separately. 17 Home Wi-Fi and LG ThinQ app required. Compatible with Android 7.0 (or later). Magic Tap feature compatible with NFC compatible with Android 7.0 (or later).

55": 8806091241146

1 Year Warranty - Parts and Labour

devices. Subscriptions may be required to access certain content. Some features and services may be changed without notice. oevices. Subscriptions may be required to access certain content. Some reatures and services may be changed witnout new Depending on language, voice clarity and available content or source material, voice commands may not always deliver or respond to the requested command. AirPlay® and HomeKit® are trademarks of Apple Inc.

21 WISA compatible speakers required. (Sold Separately)

22 Feature requires two matching compatible LG Bluetooth Speakers.

23 Designed to work with compatible LG audio devices only.

24 A1, NANO77, NANO75, UP80: HDMI ports support HDCP 2.2, 60fps @ 2160p

25 The cable may be visible depending on installation environment. Depending on installation environment, there may be a siloth zan between the TV and the wall

**WARRANTY PERIOD** 

Warranty Period

- slight gap between the TV and the wall.

All product specifications correct at time of printing. Specifications may change without prior notice. Customers are advised to

check with your retailer before purchase 13/05/2021

allowing up to 4K 120Hz 4:4:4 @ 10-bit per component. 4 Voice Control features may not be available in all languages and dialects. Refer to source material. ThinQ TV control voice

<sup>17</sup> Home Wi-Fi and LG. ThinQ app required. Compatible with Android 7.0 (or later). Magic Tap feature compatible with NFC enabled Android phones.

18 Miracast compatible Android device required for this feature.

19 LG Thinq App on compatible Android devices (Android 5.0+) and iOS devices (iOS 11+). Device must be in range, on the same Wi-Fi network as the TV.

20 Apple AirPlay 2® and HomeKit® requires a Wi-Fi connection. Controlling devices and features requires compatible smart