



Quantum Dot Colour



Dolby Vision



Dolby Atmos



VIDAA SMART TV



Direct Full Array



4K AI Upscaler



Pixel Tuning



AI Sports Mode



Smooth Motion



Game Mode PLUS



Filmmaker Mode



Adaptive Light Sensor



Voice Control



Share to TV

General information

Model name:	43A7NQTUK	Series:	A7N
Type:	QLED Smart TV	Material of frame:	Plastic
Colour of appliance:	Black/Dark grey	Cabinet material:	Plastic
Stand colour:	Black/Dark Grey	Stand material:	Metal/Plastic

Panel performance

Panel aspect ratio:	16:9	Screen diagonal size (inch):	43 in
Screen diagonal size (cm):	108 cm	Resolution max.:	4K Ultra HD 3840x2160
Angle of visibility:	178 °	Wide colour gamut:	Yes
Frequency:	50 Hz, 60 Hz	Contrast:	4000:1
Brightness:	300 nits	Panel response time:	8 ms
Backlight technology:	DLED	Local dimming:	No
Local dimming zones:	No	3D technology:	No
2D to 3D:	No	HDR technology:	4K HDR Immersive, HDR10+ decoding, HDR10, HDR
HLG technology:	Yes	Dolby technology:	Dolby vision
Quantum Dot Colour:	Yes		

Improving engines

Upscaling Ultra HD:	Yes	MEMC technique:	Yes
Input lag in game mode:	≤ 10 ms	3D digital comb filter:	Yes
MPEG noise reduction:	Yes	Mosquito noise reduction:	Yes

Sound

Sound output power:	2x7 W	Sound technology:	Dolby Atmos, DTS Virtual X decoding
User equalizer:	Yes	Dolby Atmos system:	Yes
EzPlay:	Yes	TV mode:	Yes

Convenience

Media player:	Audio, Picture, Video	User interface:	VIDAA Smart OS
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Internet

Important apps:	Hungama Play, Disney+, NBA, FIFA+, Apple TV+, SWEET.TV, Tet+, AccuWeather, VIDAA Art, VIDAA Free, App Store, Game Center, Plex, Redbull TV, Deezer, Toon Goggles, Kidoodle tv, UEFA TV, EON, DAZN, YouTube Kids, Rakuten TV, Prime Video, YouTube, Netflix	Screen sharing:	Yes
Content sharing:	DMP/DMR	Airplay 2 support:	Yes

Reception and TV features

Digital and analog tuner:	DVB-T2/T/C/S2/S	Parental control:	Yes
PVR function:	Yes, depending on location	Time shift:	Yes, depending on location

Connectivity

Common interface (CI+):	V2.0	HDMI1 connector:	HDMI2.1/ALLM, VRR (60HZ)
HDMI2 connector:	HDMI2.1/ALLM, VRR (60HZ)	HDMI3 connector:	HDMI2.1/eARC, ALLM, VRR (60HZ)
Number of USB (2.0) connectors:	2	Number of S/PDIF outputs:	1
Number of audio (L/R) inputs:	1	Number of headphone outputs:	1
Number of RF tuners:	2	Number of composite (AV) inputs:	1
Number of Ethernet RJ45 ports:	1	WiFi technology:	IEEE 802.11 a/b/g/n/ac-2.4G, 5G
Bluetooth:	Yes	Light sensor:	Yes

Eco and power supply

Voltage:	100-240 V	Energy efficiency class HDR:	G
Energy efficiency class SDR:	F	Power consumption in standby mode:	0.5 W
Power consumption in working mode max.:	110 W		

Accessories

Stand (LxW) - mm:	686x194	VESA Wall Mount Compatible:	200x200
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DMP formats

Supported video formats:	HEVC, AVC, WEBM, MPEG, MOV, WMV, FLV, TS, MKV, MP4, AVI	Supported audio formats:	MPEG, WMA, FLAC, MP3, AAC, WAV, OPUS
Supported picture formats:	GIF, PNG, BMP, JPEG		

Weight and dimensions

Gross weight:	12.2 kg	Net weight:	9.201 kg
Product weight including stand:	9.201 kg	Product position at packing:	Vertical
Width of the packed product:	1076 mm	Height of the packed product:	730 mm
Depth of the packed product:	141 mm	Width of the television with stand:	962 mm
Height of the television with stand:	617 mm	Depth of the television with stand:	194 mm
Width of the product:	962 mm	Height of the product:	560 mm
Depth of the product:	86 mm	Bezel width - bottom:	13.3 mm
Single stand:	Yes	Adjustable stand:	No
Cable management:	Yes	Product code:	20013304
EAN code:	6942351403144		