

# SAMSUNG

## DU7700 – Crystal UHD 4K Smart TV (2024)

Vivid crystal colours come to life



**43", 50", 55", 65", 75", 85"**

### Top Features

<b>4K PurColour Picture</b>	Experience rich images that come to life with a huge range of colours. From vivid documentaries to vibrant animated worlds, your viewing experience will be anything but dull.
<b>Tizen Smart Hub and Smart Connectivity</b>	Access Australia's favourite apps for streaming movies, games and shows you love. Monitor your energy consumption and control your compatible Samsung and third-party devices, including Google Home, Apple Airplay and Amazon Alexa, directly from your TV. <sup>1</sup>
<b>Gaming Hub</b>	Stream over 100 blockbuster games with Xbox Game Pass or access other cloud gaming services – no downloads and console required. Find your console gaming and standalone apps like YouTube, Spotify, Twitch & Discord all in one place. <sup>2</sup>
<b>Samsung TV Plus</b>	Enjoy free live streaming TV with Samsung TV Plus. Choose from a variety of channels offering news, sports, entertainment and more. All you need is an Internet connection. <sup>3</sup>

<sup>1</sup> Internet connection and Samsung Account required. Data and subscription charges may apply. Apps and UI may be subject to change without notice. Agreement of the SmartHub Terms and Conditions and Privacy Policy is required before use. Requires Samsung Account, Internet connection and SmartThings enabled devices. Please visit [www.samsung.com/au/apps/smartthings/](http://www.samsung.com/au/apps/smartthings/) for a list of current compatible devices.

<sup>2</sup> A controller may be required depending on the specific game being played on the Gaming Hub. Internet connection, additional gaming service subscriptions and third party apps (depending on game or service) may be required. Content services are subject to change without notice. Requires Samsung Account, Xbox Game Pass Ultimate subscription and compatible controller required. Fees apply.

<sup>3</sup> Ad-supported streaming service with content subject to change without notice.

Product	Product Category	43"	50"	55"	65"	75"	85"
		LED	LED	LED	LED	LED	LED
Model Number		UA43DU7700WXXY	UA50DU7700WXXY	UA55DU7700WXXY	UA65DU7700WXXY	UA75DU7700WXXY	UA85DU7700WXXY
Display	Screen Size	43"	50"	55"	65"	75"	85"
	Resolution	4K (3,840 x 2,160)	4K (3,840 x 2,160)	4K (3,840 x 2,160)	4K (3,840 x 2,160)	4K (3,840 x 2,160)	4K (3,840 x 2,160)
	Refresh Rate	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz
	Motion Rate	100	100	100	100	100	100
	Anti Reflection	N/A	N/A	N/A	N/A	N/A	N/A
Video	Picture Engine	Crystal Processor 4K	Crystal Processor 4K	Crystal Processor 4K	Crystal Processor 4K	Crystal Processor 4K	Crystal Processor 4K
	HDR (High Dynamic Range)	HDR	HDR	HDR	HDR	HDR	HDR
	HDR 10+	Support	Support	Support	Support	Support	Support
	AI HDR Remastering	N/A	N/A	N/A	N/A	N/A	N/A
	Contrast	Mega Contrast	Mega Contrast	Mega Contrast	Mega Contrast	Mega Contrast	Mega Contrast
	Viewing Angle	N/A	N/A	N/A	N/A	N/A	N/A
	Micro Dimming	UHD Dimming	UHD Dimming	UHD Dimming	UHD Dimming	UHD Dimming	UHD Dimming
	Contrast Enhancer	Yes	Yes	Yes	Yes	Yes	Yes
	Expert Calibration	N/A	N/A	N/A	N/A	N/A	N/A
	Smart Calibration	N/A	N/A	N/A	N/A	N/A	N/A
	Picture Upscale	4K Upscaling	4K Upscaling	4K Upscaling	4K Upscaling	4K Upscaling	4K Upscaling
	AI Motion Enhancer	N/A	N/A	N/A	N/A	N/A	N/A
	Supersize Picture Enhancer	N/A	N/A	N/A	N/A	N/A	N/A
	HDR Brightness Optimiser	N/A	N/A	N/A	N/A	N/A	N/A
	Filmmaker Mode	Yes	Yes	Yes	Yes	Yes	Yes
Audio	Dolby Atmos	N/A	N/A	N/A	N/A	N/A	N/A
	Object Tracking Sound	OTS Lite	OTS Lite	OTS Lite	OTS Lite	OTS Lite	OTS Lite
	Q-Symphony	Yes	Yes	Yes	Yes	Yes	Yes
	Sound Output (RMS)	20W	20W	20W	20W	20W	20W
	Speaker Type	2CH	2CH	2CH	2CH	2CH	2CH
	Multiroom Link	No	No	No	No	No	No
	Active Voice Amplifier Pro	N/A	N/A	N/A	N/A	N/A	N/A
	Adaptive Sound	Adaptive Sound	Adaptive Sound	Adaptive Sound	Adaptive Sound	Adaptive Sound	Adaptive Sound
	360 Audio	N/A	N/A	N/A	N/A	N/A	N/A





		43"	50"	55"	65"	75"	85"
Accessibility	Voice Guide	AU English, China Chinese, Korean, France French, Italian, German, Spain Spanish, Malay	AU English, China Chinese, Korean, France French, Italian, German, Spain Spanish, Malay	AU English, China Chinese, Korean, France French, Italian, German, Spain Spanish, Malay	AU English, China Chinese, Korean, France French, Italian, German, Spain Spanish, Malay	AU English, China Chinese, Korean, France French, Italian, German, Spain Spanish, Malay	AU English, China Chinese, Korean, France French, Italian, German, Spain Spanish, Malay
	Low Vision Support	Audio Description, Zoom Menu and Text, High Contrast, SeeColors, Colour Inversion, Grayscale, Picture Off	Audio Description, Zoom Menu and Text, High Contrast, SeeColors, Colour Inversion, Grayscale, Picture Off	Audio Description, Zoom Menu and Text, High Contrast, SeeColors, Colour Inversion, Grayscale, Picture Off	Audio Description, Zoom Menu and Text, High Contrast, SeeColors, Colour Inversion, Grayscale, Picture Off	Audio Description, Zoom Menu and Text, High Contrast, SeeColors, Colour Inversion, Grayscale, Picture Off	Audio Description, Zoom Menu and Text, High Contrast, SeeColors, Colour Inversion, Grayscale, Picture Off
	Hearing Impaired Support	Closed Caption (Subtitle), Multi-output Audio, Sign Language Zoom	Closed Caption (Subtitle), Multi-output Audio, Sign Language Zoom	Closed Caption (Subtitle), Multi-output Audio, Sign Language Zoom	Closed Caption (Subtitle), Multi-output Audio, Sign Language Zoom	Closed Caption (Subtitle), Multi-output Audio, Sign Language Zoom	Closed Caption (Subtitle), Multi-output Audio, Sign Language Zoom
	Motor Impaired Support	Slow Button Repeat, Remote Control App. for All	Slow Button Repeat, Remote Control App. for All	Slow Button Repeat, Remote Control App. for All	Slow Button Repeat, Remote Control App. for All	Slow Button Repeat, Remote Control App. for All	Slow Button Repeat, Remote Control App. for All
Power & Eco Solution	Power Supply	AC220-240V~50/60Hz	AC220-240V~50/60Hz	AC220-240V~50/60Hz	AC220-240V~50/60Hz	AC220-240V~50/60Hz	AC220-240V~50/60Hz
	Power Consumption (Max)	110 W	120 W	125 W	165 W	175 W	225 W
	Power Consumption (Stand-by)	0.5 W	0.5 W	0.5 W	0.5 W	0.5 W	0.5 W
	Power Consumption (Typical)	68.0 W	71.0 W	79.0 W	114.0 W	137.0 W	143.0 W
	Power Consumption (Energy Saving Mode)	N/A	N/A	N/A	N/A	N/A	N/A
	Yearly Power Consumption (EU standard)	251 kWh	262 kWh	291 kWh	419 kWh	503 kWh	525 kWh
	Eco Sensor	Yes	Yes	Yes	Yes	Yes	Yes
	Auto Power Saving	Yes	Yes	Yes	Yes	Yes	Yes
	Energy Efficiency Class	4	5	5.5	5	5.5	6
	Auto Power Off	Yes	Yes	Yes	Yes	Yes	Yes
Dimension	Package Size (WxHxD)	1081 x 665 x 147 mm	1248 x 760 x 154 mm	1386 x 828 x 158 mm	1606 x 950 x 179 mm	1832 x 1110 x 186 mm	2075 x 1233 x 210 mm
	Set Size with Stand (WxHxD)	967.5 x 609.7 x 191 mm	1120.3 x 694.0 x 237 mm	1234.1 x 758.0 x 237 mm	1452.9 x 879.5 x 267.4 mm	1677.5 x 1006.3 x 325 mm	1901.2 x 1132.3 x 359 mm
	Set Size without Stand (WxHxD)	967.5 x 561.4 x 59.7 mm	1120.3 x 647.0 x 60.0 mm	1234.1 x 710.8 x 60.3 mm	1452.9 x 834.0 x 60.6 mm	1677.5 x 962.4 x 61.1 mm	1901.2 x 1088.4 x 61.4 mm
	Stand (Basic) (WxD)	674.9 x 191 mm	750.6 x 237 mm	824.6 x 237 mm	1025.5 x 267.4 mm	1253.6 x 325 mm	1415.3 x 359 mm
	Stand (Minimum) (WxD)	N/A	N/A	253.2 x 237 mm	303.9 x 267.4 mm	346.6 x 325 mm	367.3 x 359 mm
	VESA Spec	200 x 200 mm	200 x 200 mm	200 x 200 mm	400 x 300 mm	400 x 400 mm	600 x 400 mm
Weight	Package Weight	10.5 kg	14.2 kg	16.4 kg	23 kg	34.5 kg	46.5 kg
	Set Weight with Stand	7.4 kg	9.9 kg	11.6 kg	16.4 kg	26.0 kg	33.4 kg
	Set Weight without Stand	7.1 kg	9.5 kg	11.2 kg	15.9 kg	25.3 kg	32.5 kg

Accessory	43"	50"	55"	65"	75"	85"
Remote Controller Model	TM2360E	TM2360E	TM2360E	TM2360E	TM2360E	TM2360E
Slim Fit Wall-mount Support	N/A	N/A	Yes	Yes	Yes	Yes
Studio Stand Support	N/A	Yes	Yes	Yes	N/A	N/A
Auto-Rotation Accessory Support	N/A	N/A	N/A	N/A	N/A	N/A
Full Motion Slim Wall Mount Support (Y22)	Yes	Yes	Yes	Yes	Yes	Yes
SlimFit Cam Support	Yes	Yes	Yes	Yes	Yes	Yes
Zigbee / Thread Module	Dongle Support	Dongle Support	Dongle Support	Dongle Support	Dongle Support	Dongle Support
User Manual	Yes	Yes	Yes	Yes	Yes	Yes
Power Cable	Yes	Yes	Yes	Yes	Yes	Yes