

# SAMSUNG



## 82" Series 8 NU8000 Premium 4K UHD TV

### Everything happens here

Superb images. Sleek design. Clever connectivity. Premium UHD TV generates exciting colour performance with crisp, natural pictures and easy-to-use features that make finding and watching favourite content swift and seamless. Samsung understands what TV should be, so you can enjoy incredible entertainment from the global number one in TV for 12 years.\*

#### NU8000 Features

200Hz Motion Refresh Rate

**200 Hz**

Experience entertainment in true clarity. Never miss a moment of fast-paced sports and action movies with 200Hz Motion Refresh Rate.

One Remote Control



Spend less time searching for the remotes, and more time watching. The single, sleek One Remote Control can operate all your compatible devices and content.^

Game Mode



Specialised Game Mode options provide fast, dynamic gaming, with low input lag for the ultimate gaming experience.

Cable Management



Easily achieve a neat finish, without untidy wires.

<b>Product</b>	Product Category		Premium 4K UHD
	Model Number		UA82NU8000WXXY
<b>Display</b>	Screen Size (rounded)	Inch	82
	Screen Size (rounded)	cm	207
	Display Technology		LED/LCD
	Resolution		3840 x 2160 (4K UHD)
	Motion Refresh Rate	Hz	200
<b>Picture Quality</b>	Colour Bit Depth		10-bit
	Wide Colour Gamut		Yes
	Anti Reflection Screen		No
	Backlight		Edge Lit (Bottom)
	Local Dimming		Yes
	High Dynamic Range		Yes (HDR10+)
	HLG (Hybrid Log Gamma)		Yes
	Wide Viewing Angle		Yes
	Micro Dimming		UHD Dimming
	Specialised Game Mode		Yes (3)
	Auto Game Mode		Yes (15ms input lag)
	Game Motion Plus		Yes (24ms input lag)
	Variable Refresh Rate		Yes (6.8ms input lag - Freesync)
	Picture Modes		Dynamic, Standard, Natural, Movie
	Picture Engine		UHD Engine
Processor		Quad-core	
<b>Style</b>	Recommended Viewing Distance	m	2.5
	Bezel		3 sides bezel-less
	Stand Type		Simple
	Stand Colour		Slate Black + Eclipse Silver
	One Connect Box		No
	Integrated Cable Management		Yes
	Slim Fit Wall-Mount Compatible		No
	VESA Wall Mount Support	mm	600 x 400
Optional Stand Compatible		No	

<b>Smart</b>	Smart TV	Yes
	Operating System	Tizen
	Freeview+	Yes
	One Remote Control	Black
	SmartThings TV App	Yes
	SmartThings Mobile App	Yes (Android 6.0↑ and iPhone 6 iOS 10.0↑)
	Web Browser	Yes
	Voice Interaction	UK English, Spanish, French, Italian, German, Korean, Chinese (Mandarin)
<b>Connectivity</b>	HDMI inputs	4
	USB	2
	Component In (Y/Pb/Pr)	1
	Composite In (AV)	1 (Common Use for Component Y)
	Ethernet (LAN)	Yes
	Digital Audio Out (Optical)	1
	RF In (Terrestrial / Cable input / Satellite input)	1/1 (Common Use for Terrestrial)/0
	HDMI Audio Return Ch. (ARC) Support	Yes
	HDMI Quick Switch	Yes
	Wireless LAN Built-in	Yes (2.4GHz/5GHz – 802.11ac)
	Anynet+ (HDMI-CEC)	Yes
	Auto Device Detection	Yes
<b>Convergence</b>	TV to Mobile - Mirroring	Yes (Samsung Galaxy Android 6.0↑)
	Mobile to TV – Mirroring, DLNA	Yes (Android 6.0↑ with Screen Cast capabilities)
	360 Video Player	Yes
	360 Camera Support	Yes
	Bluetooth Low Energy	Yes
	Wi-Fi Direct	Yes
	TV Sound to Mobile	Yes (Samsung Galaxy Android 6.0↑)
<b>Tuner/ Broadcasting</b>	Digital Broadcasting	DVB-T (T2 Ready)
	Analog Tuner	Yes
	Data Broadcasting	HbbTV1.5
<b>Power</b>	Power Consumption (Max)	W 295
	Power Consumption (Standby)	W 0.5
	Power Consumption (Typical)	W 213
	Eco Sensor	Yes
	Energy Efficiency Class	4.5 Stars

<b>Audio</b>	Dolby Digital Plus		Yes
	Sound Output		40W
	Speaker Type		2.1 CH
	Woofers		Yes
	Bluetooth Audio		Yes
	Multi Output Audio		Yes
<b>Additional Features</b>	Accessibility		Voice guide (AU English)/ Enlarge/ High contrast/ Learn TV Remote (AU English)/ Multi-output Audio/ SeeColours/ Negative Colours/ Grayscale/ Learn Menu Screen (AU English)
	Auto Channel Search		Yes
	Auto Power Off		Yes
	Subtitles		Yes
	ConnectShare™ (HDD)		Yes
	ConnectShare™ (USB 2.0)		Yes
	Electronic Program Guide		Yes
	Personal Video Recording		Yes (Hard drive required, not included)
	Teletext (TTX)		Yes
	Time Shift		Yes
<b>Accessories (Included)</b>	One Remote Control		Yes (TM1850A)
	Batteries for One Remote Control		2 x AA batteries
	Power Cable	m	3
	User Manual		Yes
	E-Manual		Yes
<b>Dimensions</b>	TV with stand (W x H x D)	mm	1830.0 x 1144.6 x 387.2
	TV without stand (W x H x D)	mm	1830.0 x 1054.0 x 60.9
	Package (W x H x D)	mm	2017 x 1222 x 295
	One Connect Box (W x H x D)	mm	N/A
<b>Weight</b>	TV with stand	kg	45.7
	TV without stand	kg	44.5
	Package	kg	59.7
<b>EAN</b>	8801643156718		
<b>Warranty</b>	12 Months		