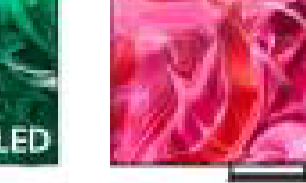


2023 Core TV Line Up

	Micro LED		Neo QLED 8K		Neo QLED 4K				OLED		QLED 4K		
													
	MSIA	MSIB	QN900C	QN800C	QN100B	QN95C	QN90C	QN85C	S95C	S90C	Q80C	Q70C	Q60C
Sizes	110"	89"	85", 75", 65"	85", 75", 65"	98"	85", 75", 65"	98 ¹ , 85", 75", 65", 55", 50", 43"	85", 75", 65", 55"	77", 65", 55"	77", 65", 55"	98", 85", 75", 65", 55", 50"	85", 75", 65", 55"	85", 75", 70", 65", 55", 50", 43", 32"
Backlight	Micro LED		Quantum Matrix PRO with Mini LED	Quantum Matrix PRO with Mini LED	Quantum Matrix with Mini LED	Quantum Matrix with Mini LED	Quantum Matrix with Mini LED	Quantum Matrix with Mini LED	OLED boosted by Quantum Dots	OLED boosted by Quantum Dots	Full Array	Dual LED	Dual LED
Resolution	4K		8K	8K	4K	4K	4K	4K	4K	4K	4K	4K	4K
Mounting Type	VESA or Included Mount		VESA or Slim Fit	VESA or Slim Fit	VESA or Included Slim Fit	VESA or Slim Fit	VESA or Slim Fit ²	VESA or Slim Fit	VESA or Slim Fit ³	VESA or Slim Fit	VESA	VESA or Slim Fit	VESA or Slim Fit
Bezel Design	Zero Bezel		Zero Bezel	4 side bezel-less	4 side bezel-less	4 side bezel-less	4 side bezel-less ⁴	4 side bezel-less	4 side bezel-less	4 side bezel-less	4 side bezel-less ⁵	3 side bezel-less	3 side bezel-less
Product Design	Monolith Design		Infinity One	Infinity One	Infinity-all-metal	Infinity One	NeoSlim	NeoSlim	Infinity One	Laser Slim	AirSlim	AirSlim	AirSlim
Connectivity Location	One Connect Box		One Connect Box	One Connect Box	One Connect Box	Rear TV Cabinet	Rear TV Cabinet	Rear TV Cabinet	One Connect Box	Rear TV Cabinet	Rear TV Cabinet	Rear TV Cabinet	Rear TV Cabinet
HDMI	6		4	4	4	4	4	4	4	4	4	4	3
WiFi	WiFi6		WiFi6	WiFi6	WiFi5	WiFi5	WiFi5	WiFi5	WiFi5	WiFi5	WiFi5	WiFi5	WiFi5
HDMI 2.1 Advanced Features	ALLM, VRR (FreeSync™) ⁶ , eARC, 4k@120Hz (FRL)		ALLM, VRR (FreeSync™), eARC, 4k@144Hz (FRL)	ALLM, VRR (FreeSync™), eARC, 4k@120Hz (FRL)	ALLM, VRR (FreeSync™), eARC, 4k@120Hz (FRL)	ALLM, VRR (FreeSync™), eARC, 4k@144Hz (FRL)	ALLM, VRR (FreeSync™), eARC, 4k@120Hz (FRL)	ALLM, VRR (FreeSync™), eARC, 4k@120Hz (FRL)	ALLM, VRR (FreeSync™), eARC, 4k@144Hz (FRL)	ALLM, VRR (FreeSync™), eARC, 4k@120Hz (FRL)	ALLM, VRR (FreeSync™) ⁷ , eARC, 4k@120Hz (FRL)	ALLM, VRR (FreeSync™), eARC, 4k@120Hz (FRL)	ALLM, eARC
Digital Broadcasting	n/a		ATSC 3.0 NextGenTV	ATSC 3.0 NextGenTV	ATSC 3.0 NextGenTV	ATSC 3.0 NextGenTV	ATSC 3.0 NextGenTV	ATSC/ClearQAM	ATSC 3.0 NextGenTV	ATSC 3.0 NextGenTV	ATSC/ClearQAM	ATSC/ClearQAM	ATSC/ClearQAM
Control	IP, Serial, IR		IP, Serial, IR	IP, Serial, IR	IP, Serial, IR	IP, Serial, IR	IP, Serial, IR	IP, Serial, IR	IP, Serial, IR	IP, Serial, IR	IP, Serial, IR	IP, Serial, IR	IP, Serial ⁸ , IR
VG-ARAC43WMTZA Rotating Mount Compatible	No		Yes; 65"	Yes; 65"	No	Yes; 65"	Yes; 65", 55", 50", 43"	Yes; 65" & 55"	Yes; 65" & 55"	No	No	No	No

Connectivity

Support

Tech Hotline	Samsung Tech Support Hotline: (866)208-2911
Service Hotline	Samsung Consumer Dealer Service Hotline: (866)797-8727
Brawn Consulting	Brawn Consulting Hotline: (442)245-8332
CI Web Portal	Register to download custom installer product info, 2D drawing, etc. www.samsung.com/custominstall
IP Control	Contact Your AMX, Control4, Crestron, Extron, Elan, Josh.ai, RTI, Savant, or URC representative

¹98" refers to QN98QN90A. ²98QN90A does not support Slim Fit. ³77S95C does not support Slim Fit. ⁴98QN90A, 50QN90C & 43QN90C feature 3 side bezel-less. ⁵98Q80C & 50Q80C feature 3 side bezel-less. ⁶FreeSync Compatible. ⁷50Q80C does not support FreeSync. ⁸Requires USB-to-ExLink Adaptor