

2017 TV Comparison Chart

SAMSUNG

		QLED				Premium UHD			UHD			
Size and Type	Series	Q9F	Q8C	Q7C	Q7F	MU9000	MU8500	MU8000	MU7500	MU7000	MU6500	MU6300
	Curved/Flat	Flat	Curved	Curved	Flat	Flat	Curved	Flat	Curved	Flat	Curved	Flat
	Screen Size	88", 75", 65"	75", 65", 55"	65", 55"	75", 65", 55"	75", 65", 55"	65", 55"	82", 75", 65", 55", 49"	65", 55", 49"	65", 55", 49", 40"	65", 55", 49"	75", 65", 55", 50", 43", 40"
	Wide Viewing Angle	Q Every View				N/A			N/A			
Picture Quality	4K UHD Resolution	Yes (3840x2160)				Yes (3840x2160)			Yes (3840x2160)			
	Accurate Color	Q 4K Color Drive Elite				4K Color Drive Extreme			4K Color Drive Pro		4K Color Drive	
	Black Level	Q 4K Elite Black+ with Infinite Array	Q 4K Elite Black			Triple Black Extreme	Triple Black		Essential Black Pro			
	High Dynamic Range - Contrast -	Q 4K HDR Elite+ with Infinite Array	Q 4K HDR Elite			4K HDR Extreme			4K HDR Pro			
	Motion Rate	240				240*			120			
Design	Design	360° with Metal Back		360°		360°		360°		Boundless		
	No Gap Wall Mount** (Sold Separately)	Yes				No			No			
	Cable Management	One Connect Box with Invisible Connection™				One Connect Mini			No			
Smart	Smart Hub® with Auto Input Detection	Yes				Yes			Yes			
	OneRemote	Premium Metallic Silver				Yes			Yes			
	Smart View	Yes				Yes			Yes			

Accurate Color		Black Level		HDR Contrast	
Q9/Q8/Q7	Q 4K Color Drive Elite – P3; 10 Bit	Q9	4K Elite Black+ with Infinite Array – 2.6x LD	Q9	Q 4K HDR Elite+ with Infinite Array – 2k Peak Nit
MU9/MU8	4K Color Drive Extreme – P3; 10 Bit	Q8/Q7	Q 4K Elite Black – 2x Local Dimming Zones	Q8/Q7	Q 4K HDR Elite – up to 1,500 Peak Nit
MU7	4K Color Drive Pro – P3; 8 Bit	MU9	Triple Black Extreme – 2x UHD Dim; 3X Anti-Reflect	MU9/MU8	4K HDR Extreme – 1,200 Peak Nit
MU6	4K Color Drive – Rec709; 8 Bit	MU8	Triple Black – Anti-Glare, UHD Dimming, Local Dim	MU7/MU6	4K HDR Pro – UHD Dimming - <400 Nit
		MU7/MU6	Essential Black Pro		

* MR120 on 49" MU8000

** A small gap between the wall and TV may occur if wall is not 100% flat or is constructed off angle to the floor or if installed incorrectly.

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2017 Feature Comparison Chart

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	Category	Feature	Quantum Dot	100% Color Volume	10-bit Panel	DCI-P3 Color Space	Triple-layer Anti-reflection	Precision Black Local Dimming	UHD Dimming	Peak Brightness	Meets CTA Compatibility**
Accurate Color	QLED	4K Color Drive Elite	☑	☑	☑	≥99%					
	Premium UHD	4K Color Drive Extreme			☑	≥90%					
	UHD	4K Color Drive Pro			8-bit	≥90%					
		4K Color Drive			8-bit	Rec. 709					
Black	QLED	4K Elite Black+ with Infinite Array					Yes	2.6x Zones	2x Groups		
		4K Elite Black					Yes	2x Zones	2x Groups		
	Premium UHD	Triple Black Extreme					Yes	☑	2x Groups		
		Triple Black					Anti-glare panel	☑	☑		
UHD	Essential Black Pro							☑			
Contrast/HDR	QLED	4K HDR Elite+ with Infinite Array								Up to 2000 nits	☑
		4K HDR Elite								Up to 1500 nits	☑
	Premium UHD	4K HDR Extreme								Over 1000 nits	☑
	UHD	4K HDR Pro								1000 nits	☑
	Category		Boundless Design	One Connect Box	Invisible Connection	No Gap Wall Mount*	Gravity Stand	Studio Stand	OneRemote	Auto-detect HDMI Inputs	Smart View
Design	QLED		360° (Metal Back on Q9/8)	☑	☑	Optional (Incl. with 88" Q9F)	Optional (55" and 65" only)	Optional (55" and 65" only)			
	Premium UHD		360°	Mini							
	UHD		☑								
Smart	QLED								Premium Metallic Silver	☑	☑
	Premium UHD								☑	☑	☑
	UHD								☑	☑	☑

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** Meets the Consumer Technology Association HDR compatibility requirements.

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2017 TV Connectivity and Accessory Chart

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		QLED				Premium UHD			UHD			
Connections	Series	Q9F	Q8C	Q7C	Q7F	MU9000	MU8500	MU8000	MU7500	MU7000	MU6500	MU6300
	HDMI	4 HDMI INPUTS				4 HDMI INPUTS			3 HDMI INPUTS			
	RS232 CONTROL SUPPORT	EX-LINK PORT				EX-LINK PORT			USB PORT – REQUIRES USB TO EX-LINK ADAPTOR OFFERED AT N/C THROUGH YOUR DISTRIBUTOR			
	USB	3 USB INPUTS				3 USB INPUTS			2 USB INPUTS			
VESA COMPLIANCE		YES				YES			YES			
Stand Acc.	Gravity Stand \$699.99	VG-SGSM11S – LIMITED TO 55" and 65" Sizes Available via your Distributor										
	Studio Stand \$599.99	VG-STSM11B – LIMITED TO 55" and 65" Sizes Available via your Distributor										
Optical Cable	15M Optical Cable \$299.99	VG-SOCM15 Available via your Distributor										
	Optical Cable Thickness	mm: 1.8 Inches: 0.07										
	Optical Cable Connector	mm: 27.2(W)*61(H)*9.8(D) Inches: 1.07(W) * 2.4(H) * .4(D)										
OCB and OCM	OCB	14.3 (W) x 4.5 (H) x 1.2 (D)										
	OCM					8 (W) x 2.8 (H) x 0.8 (D)						

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