



GALAXY NEXT GENERATION

Model Number	SAM6500
	FHD
TOUCH	
Detect area	1443.7(H) x 818.1(V) mm / 56.8"(H) x 32.2"(V)
Detection method	Infrared blocking Detection Method
Touch tool	Hand or other solid object
Accuracy	TBD
Response time	TBD
Available Touch Point	20 touch points
Operating Systems	Window 7, 8, 10 / MAC 10.10 ~ 10.11 / Android 5.1
PC connector	USB
CONNECTIVITY	
Soundbar	USB A x 2, USB B x 1, HDMI x 1
Rear	HDMI x 3, UHD DP x 1, PC RGB, Audio-In/Out, USB3.0 x 1, USB2.0 x 1, USB B x 1, Speaker Out (R/L), Line out, RS-232C (D-sub 9-pin), S/PDIF, MINI YPBPR, MINI YPBPR AUDIO IN

ACCESSORIES	
	Touch Pen x 2, Remote controller, HDMI Cable 3m, USB Cable(A-B) 3M, Power Cable (1.8m), User Manual (CD), Wall-mount(AB-900), Wi-Fi dongle

LED PANEL	
Diagonal size	65"(163.9cm)
Display Resolution (Max.)	1920 X 1080 (WUXGA)
Brightness (average)	450 cd/m ²
Viewing Angle	H: 178° / V: 178° (CR>=10)
Contrast ratio	1300:1(Typ.)
Supported Colors	1.06 B colors (10bit(D))
Response Time	10 ms (GTG)
Display Frame Rate	120Hz
Installation	Landscape Orientation

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MECHANICAL	
Dimensions Landscape	1506 X 935 X 110 mm
Weight	TBD
VESA mount	400 x 400 (mm), M8 Screw
Front Glass	Tempered Glass 4.0t (Anti-glare Type)
Cooling	Fanless

ANDROID	
System version	Android 5.1
CPU	1.2GHz, Quad Core, 64bit
GPU	Quad Core
RAM	2G(DDR3)
FLASH	8G

ENVIRONMENTAL	
Operating Temperature	0 ~ 50 °C
Storage Temperature	- 20 ~ 60 °C
Operating Humidity	10% to 90% RH (no condensation)

ELECTRICAL	
Power Requirement	100 - 240V AC, 50/60 Hz
Power Consumption	TBD
Power Consumption (Standby)	< 0.5W
Soundbar Output	20W + 20W Stereo (8-ohms)

OSD	
OSD Control	RS232C, IR Remote controller
OSD Language	English (20 more languages will be updated)

REGULATORY APPROVALS	
	CB, CE, FCC, NRTL, RoHS, PSE

SAM