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Specification for GS series

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1. Spec

Style #		GS-8	GS-12	GS-16	GS-20	GS-24
Module	Pixel Composition(LED)	Red or Green				
	Pixel Pitch	20mm				
	Size	320*320mm				
	Dot array	16 x 16				
	Color	Red or Green				
	Brightness(NIT)	3,500NITs				
	Watt.(Max/Ave.)	20/ 10Watt				
Contorller/ Driver	Driver type	Static				
	Flash Memory	SAMSUNG 16M NAND Flash Memory				
	CPU	Samsung S3C44BOX				
LED	Grade	Super Intensity				
	LED Type	Oval shape(4.0*5.0mm)				
	Viewing angle	140°(Hori.) / 30°(Ver.)				
	Luminious Intensity	Red:1800mcd P.Green:4000mcd				
	Q'ty/module	768pcs				
	Display(screen) size(mm)	19.7 x 9.8in (500.3 x 248.9mm)	27.2 x 13in (690.8 x 330.2mm)	39 x 17in (990.6 x 431.8mm)	50.4 x 21.9in (1280.2 x 556.3mm)	51 x 24in (1295.4 x 609.6mm)
	Total(case) size(mm)	40 x 16in (1060 x 420mm)	78 x 29in (2030 x 740mm)	78 x 29in (2030 x 740mm)		
	Display Weight	15 lbs.	25 lbs.	35 lbs.	45 lbs.	55 lbs.
	Input currency	AC 88 ~ 264VAC				
	Input Hz	45Hz ~ 65Hz				
	Power (Output Voltage)	120 VAC / 240 VAC (Available)				
	Watt.(Max/Ave.)	60/30watt	120/60watt	240/120watt	240/120watt	240/120watt
	Character Heights	8"	12"	16"	20"	24"
	Viewing Distance	3~75m / 9~246ft	6~150m / 19~492ft	12~300m / 38~984ft	12~300m / 38~984ft	12~300m / 38~984ft
	Operating Temp.	-40°C ~ 70°C / -40°F ~ 120°F				
	Operation	Wireless Remote Control Terminal (1Km line of sight)				
	Casing	100mm Aluminum case				
	Warranty	1 year				

2. Features:

- 1.Animation & Special effects are available
- 2.Designed for outdoor (water tight design)

3. Pictures: