

82" Inch Large Screen LCD Display—PD82H1

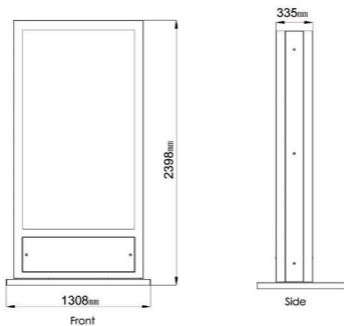
"H" Series

- Long lifetime—over 50,000 hours
- Unparalleled performance—ultra-high image quality, full HD
- On/Off automatically—equipped with a calendar, enabling 5 simple on/off choices per day or week
- Landscape, portrait, hanging or wall mounting use—adopting Samsung DID panel, which is free from gravity gap
- Configurable I/O—VGA&YUV for PC and kinds of video signals
- Auto-diagnosis—measure the temperature inside to turn on fans or start to warm it up automatically



Model	PD82H1 (SAMSUNG DID TFT-LCD PANEL,MODEL No: LT1820HT-L01)	
Screen Size(Active Area)	82inch	
Aspect ratio	16 : 9	
Number of Pixels	1920(H) x 1080(V)	
Pixel Pitch(H x V) mm	0.807(H) x 0.807(V)	
Response Time	8ms	
Displayable Colors	8 BIT,16.7M	
Brightness	600cd/m ²	
Contrast Ratio	1200:1	
Color temperature	10000K	
Viewing Angle (H/V)	178/178 degrees	
Active Display Area	1805. 76 (H) x 1015. 74 (V)	
Power Supply	AC 100V ~ 240V,50/60Hz,Universal,±10%	
Power Consumption	1200W typical,normal operation	
Power Management	VESA DPMS	
Backlight life	50000 hour	
Recommended Resolution	1920 x 1080	
(PC) Input	D-Sub 15-pin x1	RGB:0.7V[p-p](75Ω), H/C/S/V:TTL (2.2 kΩ),
	RGB	SOG:1V[p-p](75Ω)
	Yuv	Up to 1920 x 1080 / 75 Hz
YUV	Ypbpr	
Protection Glass	Anti Glare	Reflection Rate <0.5%
Temperature	Operational	0~50℃
	Storage	-20~70℃
Humidity	Operational	20~80%
	Storage	20~80%
Pressure	Operational	800~1114 hPa (Altitude:0~2,000m)
	Storage	600~1114 hPa (Altitude:0~4,500m)
Standard Accessories	VGA Cable,YUV Cable,User's Manual,Power , Cable	
Optional Accessories	Wall-Mount or Ceiling-Mount Bracket	

Product dimensions :



Applications:

