



## Samsung XHB100-SA

**Brand :** Samsung

**Product family:** XHB-S

**Product code:**  
LH100XHBTAS/EN

**Product name :** XHB100-SA

- Exceptionally clear and stunning picture quality even in the sun
- Business friendly energy saving for sustainable operations
- Reliable performance even in the toughest environments
- Easy and flexible installation for any scenario

XHB100-S, 64 x 96 Pixel, 10.78 x 10.78 mm, XDC & SLED, 8000 cd/m<sup>2</sup>, 8000:1, 160° / 107°, 6500K, 7680 Hz, 50/60 Hz, 100~240 VAC, IP66

Samsung XHB100-SA. Display resolution: 64 x 96 pixels, Display brightness: 8000 cd/m<sup>2</sup>



Display		Design	
Display resolution	64 x 96 pixels	International Protection (IP) code	IP66
Pixel pitch *	10.78 x 10.78 mm	<b>Power</b>	
Display brightness *	8000 cd/m <sup>2</sup>	Power consumption (max)	680 W
Colour temperature	6500 K	AC input voltage	100 - 240 V
Contrast ratio (typical)	8000:1	AC input frequency	50 - 60 Hz
Native refresh rate	7680 Hz	<b>Operational conditions</b>	
Viewing angle, horizontal	160°	Operating temperature (T-T)	-40 - 55 °C
Viewing angle, vertical	107°	Operating relative humidity (H-H)	5 - 95%
Diode type	XDC & SLED, 3-in-1 2727, Au Pd	<b>Technical details</b>	
		Compliance certificates	Electromagnetic Compatibility (EMC), UL



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