

## Specification Sheet

### SAHARA S2000ST



<b>Native Resolution:</b>	1024 x 768 XGA	<b>Noise:</b>	30 dB in economy mode
<b>Supported Resolutions:</b>	SXGA, XGA, SVGA, VGA, Mac	<b>Weight:</b>	3.3kg
<b>Brightness:</b>	2000 lumens	<b>Dimensions:</b>	310(W) x 123(H) x 310(D) mm
<b>Lamp:</b>	200W NSH Lamp	<b>Projection Lens:</b>	Manual zoom and focus, Zoom ratio: 1:1.2 F/1.6~1.88, f=18.6~22.3mm
<b>Lamp Life:</b>	2000 hours (normal) 3000 hours (ECO mode)	<b>Convergence lens</b>	<b>0.7 Ratio</b>
<b>Display Type:</b>	3X0.63" MLA HTPS TFT LCD	<b>Image Size:</b>	40 - 300 inches(diagonal)
<b>Contrast Ratio:</b>	500:1	<b>Throw Distance:</b>	<b>0.78 – 7.4 m</b>
<b>Colors:</b>	16.7 million	<b>Keystone Adj.:</b>	Digital adjustment: Vertical +/- 40 degrees
<b>Aspect Ratio:</b>	4:3 native 16:9 compatible	<b>Adjustments:</b>	on-board / remote / RS-232 Wire
<b>H-Sync Range:</b>	15-69 kHz	<b>Power Supply:</b>	100-240V at 50-60Hz
<b>V-Sync Range:</b>	43-85 Hz	<b>Power Consumption:</b>	250 watts
<b>Inputs:</b>	2-RGB D-Sub (2 <sup>nd</sup> for RGB and Y Pb Pr) 1-Phone-jack audio 1-Composite AV 1-S-Video 1-RS-232	<b>HDTV/EDTV Compatibility:</b>	1080i, 720p, 576i/p, 480i/p
<b>Outputs:</b>	1-RGB computer out, 1-Mini-jack audio 1-USB muse	<b>Video Compatibility:</b>	NTSC, NTSC 4.43, PAL, PAL-M, PAL-N, SECAM
<b>Speakers:</b>	1- 2 watt speakers	<b>Workstation Compatibility:</b>	Yes
		<b>Regulations</b>	UL, cUL, FCC, TUV, CE, CB, CCC