

## CANON XEED SX80 SPECIFICATIONS

MULTIMEDIA PROJECTOR	Product Class	Ultra-Portable
LCD PANEL		
	Type	LCOS reflective display, TFT Active Matrix
	Size and Number	0.55" diagonal (11.2mm x 8.4mm), 3 panels
	Aspect Ratio	4:3
	Native Resolution	1400 x 1050 (SXGA+), 1470000 pixels
OPTICS		
	Lamp Type	230W NSHA
	Lens F Number and Focal Length	F1.95 – F2.6; f=16.6 – 24.8mm
	Zoom Magnification and Control	1.5x Motorised
	Focus Control	Motorised Auto / Manual Focus
	Lens Shift	10:0 (fixed)
IMAGE AND AUDIO		
	Brightness	3000 lumens (2400 lumens in Quiet Mode)
	Brightness Uniformity	88%
	Contrast Ratio	900:1 (full on / full off)
	Projection Distance Coverage	1.2m – 9.1m (3.0m - 4.4m for a 100 inch image)
	Screen Size	40" - 300" (81 x 61cm - 610 x 457cm)
	Digital Zoom Magnification	1x – 12x
	Keystone Correction Range	Vertical: +/- 20° (Auto / Manual)
	Digital RGB Compatibility	SXGA+ / SXGA / WXGA / XGA / SVGA / VGA
	Analogue RGB Compatibility	UXGA / SXGA+ / SXGA / WXGA / XGA / SVGA / VGA
	Digital Video Scan Systems	1080p / 1080i / 720p / 576p / 480p
	Component Video Scan Systems	1080p / 1080i / 1035i / 720p / 576p / 576i / 480p / 480i
	Video / S-Video Colour Systems	PAL / PAL-M / PAL-N / NTSC / NTSC4.43 / SECAM
	Scanning Frequency	Horizontal: 15-75kHz, Vertical: 50-85Hz, Clock: 170MHz
	Display Modes	Standard, Presentation, Movie, sRGB
	Image Enhancement	12-bit Digital Gamma Correction
	Built-in Speaker	1.0W RMS, Monaural
PORTS AND CONNECTORS		
	Digital RGB / Analogue RGB Input 1	DVI-I 29-pin
	Digital Video and Audio Input	HDMI V1.3 with Deep Colour
	Analogue RGB Input 2	Mini D-Sub 15-pin (Component via supplied adaptor cable)
	Analogue RGB Output	Mini D-Sub 15-pin
	S-Video Input	Mini DIN 4-pin
	Composite Video Input	RCA x 1
	Audio Input 1, Input 2, Input 3	3.5mm <sup>2</sup> stereo mini-jack x 3
	Audio Output	3.5mm <sup>2</sup> stereo mini-jack x 1 (variable level)
	USB Port / PictBridge Input	USB Type A
	Service Port / Projector Control	Mini D-Sub 9-pin
	Network Port	RJ-45
MECHANISMS		
	Front Elevation Mechanism	One-Touch mechanical foot, 10° maximum image elevation
	Rear Adjustment Mechanism	Two rotary feet for fine adjustment
RATINGS		
	Dimensions (W x H x D)	332mm x 121mm x 340mm
	Weight	5.2kg
	Power Source	100V - 240V AC, 50/60Hz
	Power Consumption	Normal Mode: 330W / Quiet Mode: 270W / Standby: 15W
	Noise Level	Normal Mode: 35dBA / Quiet Mode: 31dBA
	Operating Environment	+5°C to +35°C
	Storage Environment	-30°C to +60°C
	Warranty	3 years