

HITACHI

Inspire the Next

ED-S3170 series



- 1,700 ANSI lumens
- Native SVGA resolution
- 6 lbs
- 2 RGB inputs and RGB output
- Audio input & output (3.5 mm stereo mini jack)
- Composite/S-video inputs
- FCC Class B
- 16:9 mode
- Vertical & horizontal keystone correction
- "My screen" (user programmable start-up)
- Reverse image function for ceiling mount
- Remote control
- Color correction
- Whisper mode 33dB
- Wide-angle lens
- Digital zoom (x4)
- Freeze function
- Manual zoom & manual focus
- Kensington security slot

SPECIFICATIONS

Model name	ED-S3170 series		
Liquid crystal panel structure	0.7" polysilicon active-matrix TFT x 3		
Number of pixels	480,000 pixels		
Resolution	Video	540 TV lines	
	RGB	800 dots x 600 lines	
Colors	16.7 million colors		
Aspect ratio	Native 4:3/16:9 compatible		
Lens	F1.7 - 1.9 manual zoom 1:1.2 manual focus		
Throw ratio (distance:width)	1.47 - 1.79 : 1		
Lamp	150W UHB (130W in whisper mode)		
Brightness	1,700 ANSI lumens (1,360 ANSI lumens in whisper mode)		
Expected lamp life	Approx. 2,000 hours (Approx. 4000 hours in whisper mode)		
Contrast ratio	400 : 1		
Speakers	1W x 1		
Power supply	AC100-120V/AC220-240V 50/60Hz		
Power consumption	240W		
Operating temperature	32°F - 95°F		
Input signals	RGB	VGA, SVGA, XGA/SXGA/UXGA (COMPRESSED), MAC13", MAC16"	
	Composite video	NTSC, NTSC4.43, PAL, SECAM, PAL-M, PAL-N, PAL60	
Acoustic noise level	38dB (33dB in whisper mode)		
H sync	15kHz - 91kHz		
V sync	50Hz - 120Hz		
Vertical keystone correction	Digital keystone +/- 15°		
Horizontal keystone correction	Digital keystone +/- 5°		
Approvals	UL, C-UL, FCC Class B		
Input/Output terminals	RGB input	Analog RGB	15-pin D-sub connector x 2
	RGB output	RGB	15-pin D-sub connector x 1
	Video input	S-video	Mini DIN 4-pin connector x 1
		Composite video	RCA jack x 1
	Audio	Input	RCA jack x 2 (L/R), 3.5mm stereo mini jack x 2
		Output	3.5mm stereo mini jack x 1
Control terminals	15-pin D-sub connector x 1		
Compatible controls	USB connector (USB mouse) x 1		
	PS/2, ADB, Serial, RS-232C (serial)		
Chassis	Dimensions	11.6" x 3.0" x 9.1" (W x H x D)	
	Weight	6 lbs.	
	Supplied accessories	Remote control, batteries (AA), RGB cable, power cord, operator/safety, manual, USB cable, RCA Video/Audio cable	
Replace-ment parts	Lamp	CPS317LAMP (Part #: DT00511)	
	Remote control	(Part #: HL01891)	



Screen Size 4.3		Throw distance	
Diagonal*	Width*	Min*	Max*
40	32	47	55
60	48	71	87
80	64	95	114
100	80	118	142
120	96	142	173
150	120	181	217
200	160	240	287

Throw ratio: 1.47 ~ 1.79:1 (distance:width)

*: Measured in inches

ED-S3170 series Dimensions (incl.protruding part)

