

## SPECIFICATION

Product type	LCD Projector
Model	PG-C30XE
Video System	PAL/ SECAM/ NTSC 3.58/ NTSC 4.43/ DTV 480P/ DTV 720P/ DTV 10801
Display method	LCD panel x 3, optical shutter method
LCD panel	panel size: 22.9mm (009"), 13.9H x 18.5W mm Display method: Translucent TN liquid crystal panel Drive method: TFT (Thin Film Transistor) Active Matrix panel No. of dots: 786,432 dots (1,024 [H] x 768 [V])
Lens	1-1.3 x zoom lens, F1.7 – 2.0, f = 33-43mm
Projection lamp	DC200 W lamp
Contrast ratio	250:1
Video input signal	RCA Connector: VIDEO composite video, 1.0 Vp-p sync negative, 75 ohm terminated
S-video input signal	4-pin mini DIN connector Y (luminance signal): Burst 0.286 Vp-p, 75 ohm terminated
Horizontal resolution	560 TV lines (video input), 750 TV lines (DTV 720P input, Dot by Dot)
Audio output	2 W (monaural)
Computer RGB input signal	15- PIN MINI D – SUB CONNECTOR (INPUT 1,2 ) RGB separate/ composite sync/ sync on green type analog input: 0-0.7 Vp-p, positive, 75 ohm terminated STEREO MINIJACK: AUDIO, 0.5 Vrms, more than 22Kohm (stereo) HORIZONTAL SYNC. SIGNAL: TTL level (positive/ negative) or composite Sync (apple only) VERTICAL SYNC. SIGNAL: Same as above
Pixel clock	12-230 MHz
Vertical frequency	43-200 Hz
Horizontal frequency	15-126 kHz
Computer control signal	9-pin Mini DIN female connector (RS-232C Input Port)
Speaker system	8cm (3 3/32") round
Rated voltage	AC 110-120/220-240V
Input current	3.0A/ 1.5A
Rated frequency	50/60 Hz
Power consumption	300W
Operating temperature	+5deg. C to +40deg. C
Storage temperature	-20 deg C to + 60deg. C
Cabinet	Plastic
I/R carrier frequency	38 kHz
Laser pointer of remote control	Wave length: 650 nm/ Max output: 1mW/ Class II laser product
Dimensions (approx.)	229 x 121 x 310mm (W x H x D) (main body only) 243.5 x 134 x 358.4 mm (W x H x D) (including adjustment feet and projecting parts)
Weight (approx.)	4.8g
Supplied accessories	remote control, two AA size batteries, power cord (1.8m), Computer RGB cable (3m), computer audio cable (3m), PS/2 mouse control cable (1m), USB mouse control cable (1.5m), DIN-D sub RS-232C cable (15cm), remote mouse receiver, extra air filter, lens cap (attached), CD-ROM, LCD projector operation manual, LCD projector quick references, Sharp Advanced Presentation Software operation manual
Replacement parts	Lamp unit (lamp/ cage module) (BQC-PGC30XE/ 1), remote control (RRMCG1584CESA), AA size batteries, power cord, computer RGB cable (QCNW-5304CEZZ), computer audio control cable (QCNW-5680CEZZ), DIN-D sub RS-232C cable (QCNW-5288CEZZ), remote mouse receiver (RUNTK0673CEZZ), air filter (PFILD0076CEZZ), lens cap (GCOVH1307CESB), CD-ROM (UDSKA0021CEN1), LCD projector operation manual (TINS-7046CEZZ), LCD projector quick references (TINS-

7048CEZZ, TINS-7152CEZZ, TINS-7153CEZZ), sharp advanced presentation software operation manual (TINS-7047CEZZ)

This SHARP projector uses LCD (Liquid Crystal Display) panels. These very sophisticated panels contain 786,432 pixels (x RGB) TFTs (Thin film transistors). As with any high technology electronic equipment such as large screen TVs, video systems and video cameras, there are certain acceptable tolerances that the equipment must conform to.

This unit has some inactive TFT's within acceptable tolerances which may result in illuminated or inactive dots on the picture screen. This will not affect the picture quality or life expectancy of the unit.