

Notevision C45X



PG-C45X

Ideal for basic installs in meeting rooms, classrooms or collaborative work environments, the next generation PG-C45X LCD projector has it all. 2500 ANSI Lumens of brightness, compact slim design, ultra-quiet fan and simple easy operation Sharp is known for.

Presentations are crisp and clear with this native XGA, 11.3 pound projector. Two separate RGB inputs, including loop out, as well as separate S-video and composite video inputs provide flexibility and connectivity. Powerful presentation tools such as variable audio output, picture-in-picture and Color Management System will keep your audience engaged.

The Notevision PG-C45X delivers high performance and superior value and creates the new standard for compact projectors.

EXCLUSIVE FEATURES

- * High Brightness using the new high efficiency "L" type Optical System. 2500 ANSI Lumens with 90% Uniformity (CCR)
- * Color Management System individually adjusts Lightness, Chroma and Hue for red, green, blue, cyan, yellow and magenta.
- * Variable Audio Output and Quick Release lens mechanism
- * Security and theft deterrent system
 - Key code (password) startup
 - One touch custom startup image
 - Through optical block ceiling mount stud
 - Optional ceiling mount cable lock system
- * Rear change lamp and side change air filter

ADVANCED FEATURES

- * CV-IC System II Processing, Sharp GUI Menu, s-RGB Color Management
- * S.A.P.S. for Remote Projector Control and Self Diagnostics
- * Two Separate Data Inputs for PC or Mac plus Monitor Out
- * Two Separate Video Inputs (Composite and S-Video)
- * "autoSYNC" for Automatic Image Perfection
- * Intelligent ImageACE Resizing
- * High Speed "autoSYNC" for Automatic Image Perfection
- * Digital Keystone Correction
- * Low Power Mode
- * "PresenterPak", The Sharp Exclusive Feature-set - Making it Simple to "Connect, Perfect, Project"

PROJECTION DISTANCES

Screen Diagonal	Screen Width	Screen Height	Minimum Distance	Maximum Distance
40"	32"	24"	4'8"	6'
60"	48"	36"	7'1"	9'1"
72"	58"	43"	8'6"	11'
84"	67"	50"	9'11"	12'10"
100"	80"	60"	11'11"	15'4"
150"	120"	90"	17'11"	23'1"
200"	160"	120"	23'11"	30'10"
250"	200"	150"	29'11"	38'7"
300"	240"	180"	36'	46'4"

Approx. Min / Max Projection Distance from Screen to Front of Lens

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SPECIFICATIONS

Resolution	XGA (1024 x 768)
TV Lines	750 TV Lines
Panel Type	3 - 0.99" Polysilicon TFT LCD
H & V Frequency	fH 15-126 kHz / fV 43 - 200 Hz
Dot Clock	230 MHz
PC Compatibility	UXGA (1600 x 1200) w/ ImageACE Resizing
Mac Compatibility	21" up to 1280x1024 w/ ImageACE Resizing
WS Compatibility	1280 x1024 (various modes w/ ImageACE Resizing)
Video System	NTSC/DTV/PAL/SECAM - Interlaced or Progressive Scan DTV/HD Compatible 480i/480p/540p/580i/580p 720p/1035i/1080i
Resizing	Advanced ImageACE Resizing - up to UXGA
Brightness	2500 ANSI Lumens w/ 90% CCR 2000 ANSI Lumens in Low Power Mode
Contrast Ratio	400:1
Lens Type	Recessed 1.27:1 Manual Zoom Focus
PC Control	RS-232C - 9 pin DIN
Remote Control	IR Remote w/wired capability (3.5mm connector)
IR Carrier Frequency	38 kHz
Audio System	3 Watt Monaural
Lamp	AC 250 Watt
Lamp Module No.	BQC-XGC50X//1 end user replaceable
Fan Noise	36 dB / Low Power Mode 33 dB
Power Source	100-240V AC, 50/60Hz
Power Consumption	340 Watt / 290 Watt Low Power Mode / 0.8 Watt Standard Mode
Heat Dissipation	1,280 BTU/hour / 1,090 BTU/hr Low Power Mode
Dimensions	15.4" x 3.9" x 11.6" (main body)
Weight	11.3 lbs.
Limited Warranty	3 Yrs. Parts/Labor & 2 Yrs. Sharp Express Repair, Lamp 90 Days

INPUTS/OUTPUTS

- Input 1** -- (1) Computer - RGB / Component (Audio shared 1 & 2)
- Input 2** -- (1) Computer - RGB / Component (Audio shared 1 & 2)
- Input 3** -- Composite Video (RCA), (Audio L/R shared 3 & 4)
- Input 4** -- S-Video (4 pin DIN), (Audio L/R shared 3 & 4)
- Output** -- Computer - RGB / Component with Audio (fixed or variable)
 - 1 - RS-232C Serial Port (9pin D-sub)
 - 1 - USB Port
 - 1 - Wired Remote (3.5mm Minijack)

INCLUDED ACCESSORIES

Remote control, RGB Signal Cable, Grounded AC Cord, USB Cable, Computer Audio Cable, DIN D-Sub RS-232C Adapter, Lens Cap, Sharp Advanced Presentation Software (S.A.P.S.), Quick Reference Label, CD-ROM Manual, Two AA Batteries, Air Filter

OPTIONAL ACCESSORIES

- AN-C300WCC** Hard Sided Carry Case w/wheels (projector only)
- AN-C300SC** "ATA" Shipping Case w/wheels (projector only)
- AN-C300BAG** Soft Sided Carry-on Bag (projector only)
- AN-C12MZ** Short Throw Lens
- AN-XGCM55** Ceiling Mounting Bracket
- AN-EP101B** Extension Tube for Ceiling Mount
- AN-CMCS516** Security System for use without AN-EP101B
- AN-CMCS546** Security System for use with AN-EP101B
- AN-JT200** Angle Mount Joint for Ceiling Mount
- AN-C3CP** Component (3 RCA) to 15 pin HD Cable 10'

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