



AMX Device Discovery

## Key Features

- 2,200 ANSI Lumens
- Native XGA Resolution
- 4.8 lbs.
- PIN Lock Security
- Whiteboard/Blackboard Mode
- 28 dB (Eco Mode)
- Front Air Exhaust
- Blank Button on Top
- Easily Replace Lamp from Top
- Air Filter on Side
- Easily Accessible High Efficiency Filter
- Instant On/Off
- 4,000 Hour Lamp Life (Eco Mode)
- Template Function
- Power Saving Mode
- Audio Pass Through
- Closed Caption
- Automatic Eco Mode



## Specifications

Model Name	CP-RX82 Series
Liquid Crystal Panel Structure	0.63" polysilicon active-matrix TFT x 3
Number of Pixels	786,432 pixels
Resolution	Video 540 TV lines RGB 1024 dots X 768 lines
Colors	16.7 million colors
Aspect Ratio	Native 4:3/16:9 compatible
Lens	Manual zoom (F=1.7 ~ 1.9, f=19-23mm), Manual Focus
Throw Ratio (distance : width)	1.5 - 1.8 : 1
Lamp	200W UHP
Brightness	2,200 ANSI Lumens
Color Light Output	2,200 ANSI Lumens
Expected lamp Life	Approximately 3,000 hours (normal) 4,000 hours (Eco Mode)
Contrast Ratio	500 : 1
Speaker Output	1W
Power Supply	AC100 - 120V / AC220 - 240V 50/60 Hz
Power Consumption	330W
Operating Temperature	5°C - 35°C (41°F - 95°F)
Input Signals	RGB Composite Video Component Video
Acoustic Noise Level	35 dB (28 dB in Eco Mode)
H-Sync	15 Hz - 106 Hz
V-Sync	50 Hz - 120 Hz
Vertical Keystone	+ / - 30°
Approvals	UL, C-UL, FCC, CE, RoHS
RGB Input	Analog RGB
RGB Output	RGB
Video Input	S-Video Composite Video Component Video
Audio	Input Output
Dimensions (W x D x H)	12.0" x 8.7" x 3.0"
Weight	5.0 lbs.
Additional Features	My Screen, My Memory, My Button, My Text, My Source, Blackboard/ Whiteboard Mode, Daytime Mode, Input Source Naming(English), Resolution Setting, Template, Closed Caption(for NTSC only), Audio Pass Through
Supplied Accessories	Remote Control, Batteries (AA), RGB cable, US Power Cord, Multiple language operator / Safety Manual, Security Label
Lamp	CPRX82LAMP (DT01151)
Remote Control	HL02771
Filter	MU06961

Screen Size 4:3      Throw Distance

Diagonal*	Width*	Min*	Max*
30	24	35	42
60	48	71	85
80	64	95	114
100	80	119	143
120	96	143	171
150	120	179	215
200	160	238	286
300	240	358	430

Throw Ratio: 1.3 - 1.8:1 (distance : width)

\*Measured in inches



\* Actual lamp life will vary by individual lamp and based on environmental conditions, selected operating mode, user settings and usage. Hours of average lamp life specified are not guaranteed and do not constitute part of the product or lamp warranty. Lamp brightness decreases over time.