

Specifications	CP270	
Projection System	DLP technology by Texas Instruments*	
Native Resolution	XGA (1024 x 768)	
Brightness	2000 ANSI lumens	
Contrast Ratio	1000:1 (Full on/Full off)	
Aspect Ratio	4:3 Native, 16:9 Selectable	
Color	Full 16.7 million color palette	
Lens	F=2.56 ~ 2.67, f=21.36~23.45 mm	
Zoom Ratio	Manual Zoom, 1.10:1	
Image Size (Diagonal)	24" to 300"	
Throw Ratio	1.9 to 2.1:1	
Lamp	200W, 2000/3000 hours (Normal/Economic mode)	
Computer Compatibility	VGA(640 x 480) to SXGA(1280 x 1024)	
HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i	
Video Compatibility	NTSC, PAL, SECAM	
Horizontal Frequency	31-82 kHz	
Vertical Scan Rate	48-85 Hz	
Input Terminals	PC	Analog RGB: D-sub 15 pin x 1
	A/V	Component Video: D-sub 15 pin x1 (Shared with Analog RGB connector)
		S-Video: Mini Din 4 pin x 1
		Composite Video: RCA x 1
		Serial Connector : RS232 8 pin MINI DIN
Control Terminal	7.5 x 3 x 8 inch (190 x 77.5 x 205 mm)	
Dimensions(W x H x D)	3.3 lbs (1.5 kg)	
Weight	100 to 240 VAC, 50 to 60 Hz	
Power Supply	245W, Standby < 5W	
Power Consumption	37/34 dB (Normal/Economic mode)	
Audible Noise	English/ French/ German/ Italian/ Spanish/ Russian/ Traditional Chinese/Simplified Chinese/ Japanese/ Korean/ Swedish/ Dutch/ Turkish/ Czech/Portuguese / Thai/ Polish	
On-Screen Display Languages	PC Input:	A/V Input :
Picture Modes	Dynamic Mode	Dynamic Mode
	Presentation Mode	Standard Mode
	sRGB Mode	Cinema Mode
	Cinema Mode	User 1 Mode
	User 1 Mode	User 2 Mode
	User 2 Mode	
Functions	3D Color Management	Lamp Care
	Quick Auto Search	Wall Color Correction
	Sleep Timer	Brilliant Color™
	Presentation Timer	Blank (ECO mode)
	Panel Key Lock	Quick Cooling
	Resolution Reminder	Auto Off
	11 sets of Picture Mode	Security Password
	"Q?" Hot Key for FAQ	HDCP compatible
	Freeze	High altitude mode
	Auto Adjustment	
	Quick Start Guide	VGA(D-sub) cable
	Manual CD	Power Cord
	Remote control w/battery	Soft carry case
Accessories (Standard)	Presentation Plus	Spare Lamp Kit
	RS232 Cable	

### CP270 Projection Size (4:3 Aspect Ratio)

Screen size (inch)	40	60	80	100	120	150	200	300
Screen width (cm)	81.28	121.92	162.56	203.20	243.84	304.80	406.40	609.60
Screen height (cm)	60.96	91.44	121.92	152.40	182.88	228.60	304.80	457.20
Distance with Max. zoom (cm)	150.94	226.42	301.89	377.36	452.83	566.04	754.72	1132.08
Distance with Min. zoom (cm)	166.04	249.06	332.08	415.09	498.11	622.64	830.19	1245.28

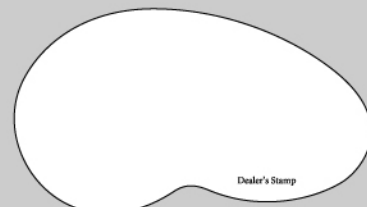
**Accessory (Optional)**

Ceiling Mounting Kit

Spare Lamp Kit

CP270 Lamp Part Number: 5J.Y1605.001

Presentation Plus



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**Powerful and Portable  
for the Road-warrior Presenter**

## BenQ Projector CP270

2,000  
ANSI Lumens

XGA  
1024x768

Presentation  
Timer

Panel  
Key Lock

Wall Color  
Correction

3D Color  
Management

BrilliantColor™





## Mobility

### <1.5kg (3.3lbs) Weight

Why drag yourself out when you deeply understand every minute counts? Weight less than 1.5kg (3.3lbs), CP270 gives you freedom instead of burden so you can charge at your goals.

### Creating a Flawless First Impression

The CP270 portable business projector has been specially designed by BenQ Lifestyle Design Center (LDC) to be the ultimate weapon for the businessman who is always out on business meetings.



## Impressive Images

### XGA Native Resolution

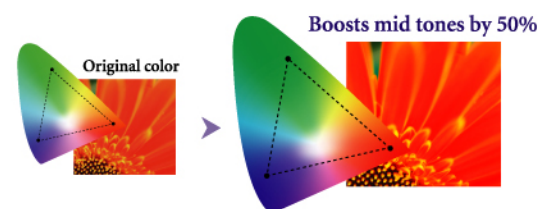
CP270 comes with XGA native resolution up to 1024 x 768. This brings you crisp and accurate images in your every presentation.

### 2000 ANSI Lumens

Your hard works should always be presented as good as can be. With CP270 and its mainstream standard 2000 ANSI lumens, you are guaranteed with flawless brightness output. So why compromise your hard work with an inferior when you can get a superior?

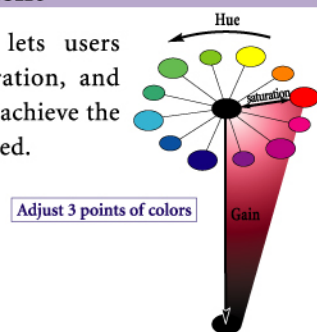
### BrilliantColor™

Texas Instruments' advanced on-chip BrilliantColor™ technology boosts mid-tone colors, increasing overall brightness and producing a more vibrant picture



### 3D Color Management

3D color management lets users fine-tune the hue, saturation, and gain of primary colors to achieve the exact picture quality desired.



### Wave Form Control

The CP270 also offers optimized preset modes such as Dynamic, sRGB, Cinema, Presentation and Standard. Each of the 11 modes is characterized by a distinct waveform to produce the best viewing experience whether for gaming, movie watching (with special selection for dark or colorful movies), AutoCAD, PowerPoint and more.



## Convenience

### Presentation Timer

The CP270 on-screen timer will help you keep your presentations on track. And instead of wondering where you are in the presentation, your audience can stay focused on the actual content.

### Wall Color Correction

Wall color correction provides optimized viewing experience for different surfaces, such as a classroom blackboard, that might be used to display content instead of a regular projector screen

### Panel Key Lock

This handy feature will help you keep presentations glitch-free by preventing accidental button presses from activating the associated function.

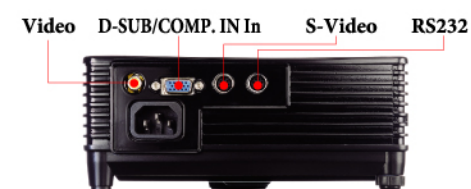
### Power On/Off Tone

When the projector has warmed up or cooled down, a handy tone alerts you, letting you continue with other tasks rather than check indicators visually.

### Quick Auto Search

The CP270 will automatically scan for attached video sources, sparing you the hassle of manually locating them. Just plug in the source and almost instantly your show is ready to go

### Connector



### Remote Control

- |                                |                  |
|--------------------------------|------------------|
| 1. Power                       | 8. Auto          |
| 2. Freeze                      | 9. Right arrow   |
| 3. Left arrow                  | 10. Source       |
| 4. Blank                       | 11. Mode/Enter   |
| 5. Digital zoom buttons(+, -)  | 12. Timer on     |
| 6. Menu/Exit                   | 13. Timer set up |
| 7. Up/Down arrows and Keystone |                  |

