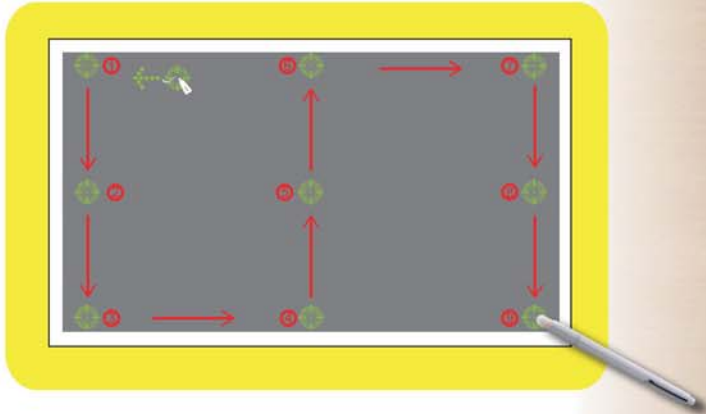


# CR-i series

## - Interactive Function

- Fast 9 points calibration



- Smooth pen writing feeling
- Intuitive friendly tool bar
- Dual pen writing



# Short Throw Interactive Projector

Model	CR520Xi	CR521Xi	CR531Xi	CR531Wi
<b>Optical Spec.</b>				
Brightness	3000	3300	3700	3300
Display Technology	3LCD			
Contract Ratio	3000:1 ( with Saver mode )		10000:1(with IRIS&ECO mode)	
Resolution	XGA (1024x768)		WXGA (1280 x 800)	
Lamp Consumption	Philips:218W			
Noise	ECO: MAX 34.9dB : Normal: 38.9dB			
Lamp Lifetime	5000H(Normal) /10000H(ECO)			
Display Panel	3x0.63"		3x0.59"	
Aspect Ratio	4:3(Standard) / 16:9 (Compatible)		16:10(Standard) / 4:3 (Compatible)	
<b>Projection Lens</b>				
Focus	Manual			
Throw Ratio	0.46 : 1			
F	F=1.8			
f	f=6.08mm			
Screen Size	0.455~0.943m(50"~100")		0.484~1.004m(50"~100")	
<b>Generic Spec.</b>				
Speaker	N/A		1*10W	
Scanning Frequency	Hsync Frequency 15~100KHz / Vsync Frequency 48~85Hz			
Computer Signal Input	PC,VGA, SVGA, XGA, SXGA,WXGA,UXGA,WUXGA,Mac			
Videp Compatibility	PAL, SECAM, NTSC 4.43, PAL-M, PAL-N, 480i, 480p, 576i, 576p, 720p, 1080p and 1080i			
Power Requirements	100~240V @ 50/60Hz			
Power Consumption	270W(ECO: <0.5W)			
ECO Standby Mode	<0.5W			
Power Consumption				
Network standby	N/A			
Power Consumption	<3W			
Keystone Correction	V: ±30°(manual)		V: ±30°(auto+manual), H: ±15°(manual), Pincushion/Barrel Correction, Corner Keystone	
OSD(Languages)	26 languages: English, German, French, Italian, Spanish, Polish, Swedish, Dutch ,Portugese, Japanese, Simplified Chinese, Traditional Chinese, Korea, Russian, Arabic, Turkish, Finnish, Norwegian, Danish, Indonesian, Hungarian, Czech, Kazak,Vietnamese,Thai, Farsi			
Input Terminals	VGA x1, YCbCr/ Component x1(share with VGA in1); Video x1; S-video x1(share with VGA in1); HDMI x1	VGA x2, Audio in (mini jack,3.5mm) x1, YCbCr/ Component x1(share with VGA in1), Video x1;Audio in(L/R)--RCaX2, S-video x1(share with VGA in1), HDMI x2(One is Compatible with MHL), USB-Ax1 (support MemeoryViewer and WiFi Dongle(Optional)), USB-Bx1(Display), RJ45x1(Display)		
Output Terminals	VGA x1(Share with VGA IN 2), Audio out (mini-jack,3.5mm) x1			
Other Terminals	RS-232x1, Mini USB x1(for interactive), Micro USBx1(for Optical Touch Curtain )	RS-232x1, RJ45 x1(for control), USB-Bx1(for up-grade), Mini USB x1(for interactive), Micro USBx1(for Optical Touch Curtain ), Remotr Control reciver x1		
<b>Interactive Function Spec.</b>				
Interactive way	IR Pen Interactive / Finger Touch(Optional)			
Calibration	Acto Calibration / Manual (9 points)			
Multi-touch	10 points			
Working Projection Image Size	75" ~ 100"			
Display Mode	Support Ceiling mode & Desk top			
System Requirements	Windows	Windows 7 (32bit/64bit)/Windows 8/ Windows 10(Must be installed. NET Framework 4.0)		
Mac	Mac OS X v10.8~10.12			
Detect Fromw Rate	100 fps			
Power Consumption	300mA(Max)			
<b>Mechanical Spec.</b>				
Power Supply	AC 100 – 240 V ~ 50-60 Hz			
Net. Weight(KG)	4 kg			
Max Dimensions( WxHxDmm)	347(W) x 341(D) x 142(H) mm			
<b>Standard Accessories</b>	Power cord, VGA cable, USB-Mini Cable, Remote control, CD(Owner's Manual & Interactive Function Driver), QSG(for Projector), Installation(for Interactive Function),LightPen			
<b>Optional Accessories</b>				
Optical Touch Curtain(OT615)	V	V	V	V
WiFi Display Dongle	N/A		V	V

\*specifications subject to change without notice.



## Light Pen

Length : 15.5 cm  
 Weight(Batteries) : 50g  
 Battery : AAA x2  
 Touch Method : Maglev  
 Power on : Pusg button

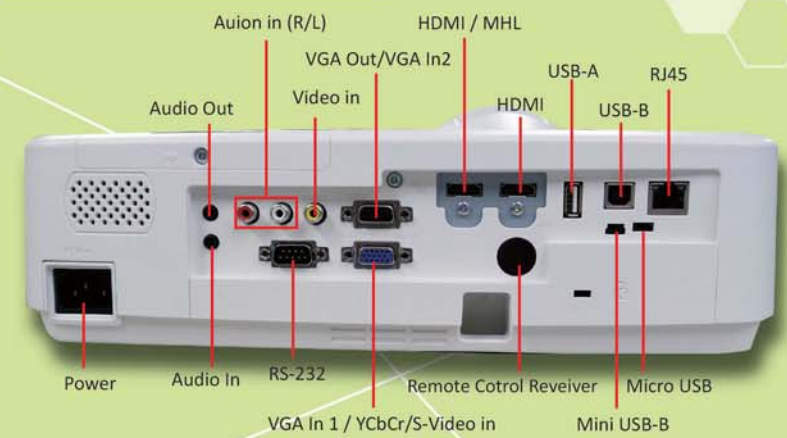


## Optical Touch Curtain \* optional

Laser Safty : Class 1  
 Laser Wavelength : 808 nm : 650nm  
 Dimension : 16 cm x 4.3cm x 2.7cm  
 Weight : 115.4 g  
 Power Consumption: DC 5V, 1A(Max)  
 Accessories : USB-mini Cable x1, Dummy Pen x2, Installation Guide x1, Laser Card x1, Screwdriver x1



## CR521Xi / CR531Xi / CR531Wi



## CR520Xi

