

PERFECT FOR CORPORATE MEETINGS

KEY FEATURES

- HIGH BRIGHTNESS FOR CONFERENCE ROOMS
- EASY CONNECTIVITY AND COMPATIBILITY
- COST-EFFECTIVE AND LOW MAINTENANCE



CONNECTIVITY HUB



MULTI-PORT CONNECTIVITY FOR EVERY NEED

PERFECT FOR TEACHING & TRAINING



ENGAGE AND INSPIRE
Make lessons interactive and keep students motivated.

DURABLE FOR CLASSROOM
Built to last with reliable daily performance.

CRISP, VIBRANT VISUALS
Bright, clear images for better understanding.



SPECIFICATION

General							
	Brand	ARMOR	ARMOR	ARMOR	ARMOR	ARMOR	
	Model	ARM-CX350L	ARM-CX450L	ARM-CX500L	ARM-CX650L	ARM-CX7500D	
	Resolution	XGA	XGA	XGA	WUXGA	WXGA	
Display							
Panel	Brightness (Ansi Lumens)	ANSI 3500	ANSI 4200	ANSI 5000	ANSI 6500	ANSI 7500	
	Display Panel	3x0.63"	3x0.63"	3x0.63"	3x0.64" With MLA	0.65 Inch DMD Chip	
	Display Technology	Liquid Crystal Display (3LCD)				DLP	
	Screen size	30" – 300" (0.887 – 10.899 m)				40" – 300"	
	Native Resolution	XGA (1024x768)			WUXGA (1920x1200)	WXGA (1280x800)	
	Aspect Ratio	4:3 (Standard)/16:9 (Compatible)				16:10 (Standard)	
	Contrast Ratio(Min)	15000:1 (w/o IRIS)	20000:1(w/o IRIS)	25000:1 (w/o IRIS)	5000000:1(FOFO)	15000:1 (w/o IRIS)	
	Light Source	Lamp	Lamp	Lamp	Laser	Lamp	
Optics							
	Throw Ratio	1.47~1:771	60" 1.47~1.77:1	70" 1.48~1.78:1	1.2 (WIDE)~2.0 Tele	100" @ 3.8m	
	Projection Size & Distance	60"		70"	1.2 (WIDE)~2.0 Tele	100"	
	Zoom Ratio	1.2x optics			1.6x optics	1.3x optics	
Projection Lens	Aperture (F)	F:2.1~2.25	F:1.6~1.76	F:1.6~1.76	F:1.5~2.08	F:2.0~2.4	
	f	f=19,109~22,936mm	19,158 - 23,018mm	19,158 - 23,018mm	17,2~27.7mm	24.5~33.1mm	
	Noise(dB)@1m	ECO: 35dB Normal: 38dB					
	Uniformity(Actual Min)	80%					
Terminal (I/O port)							
Rear Interface	I/O Ports	2x HDMI, USB-A, RS232, Audio Input, Ethernet, Power	2x HDMI, USB-A, RS232, Audio Input, Ethernet, Power	VGA, 2x HDMI, USB-A, USB-B, RS232, RJ45, Video, S- Video	VGA, HDMI, USB-A, RS232, RJ45, Video, S- Video		
General Spec							
	Speaker	1x 16W				N/A	
Power Consumption	Power Requeirements	100~240V@ 50/60Hz					
	Power consumption(W)	300	340	340	360	830	
	ECO Standby Mode	<0.5W					
Cooling Set Up	Operating Temp.	5°C~40°C(35~ ECO)					
	Store Temp.	-10°C~~50°C					
	Operating Humidity	20%~80%					
	High altitude	0 to 3000 m					
Other Functions							
Display Resolution	Keystone Correction	V: ±30°/ H: ±30° 4 corner (Manual)				Vertical: ±30° Horizontal: ±15° Pincushion Barrel Correction	
	Languages	English / Chinese / Español and others					
	Computer Signal Input	VGA, SVGA, XGA, SXGA, WXGA, UXGA, WUXGA, Mac			VGA, SVGA, XGA, SXGA, WXGA, UXGA, WUXGA, 4K@30Hz	480i, 480p, 576i, 576p, 720p, 1080p and 1080i, SCART	
Dimension & Weight							
	MAXDimensions (WxHxD mm)	345*261*99	345*261*99		405*358*137	490*201*421	
	Net. Weight (KG)	~3.1	~3.3		~7.9	~16	
	Box Dimensions (WxHxD mm)	442*368*195	442*368*195		510*489*260		
	Gross. Weight (KG)	4.5	4.7		10.4		
Accessory							
	Standard Accessories	Power cord, HDMI cable, Remote control					