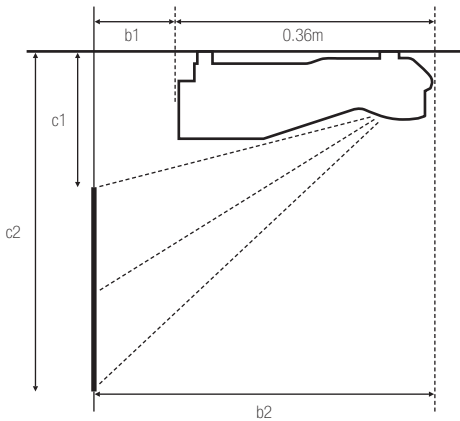
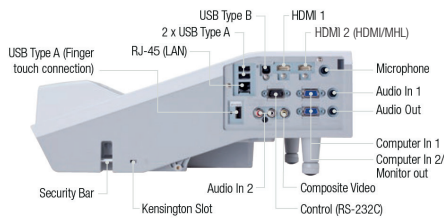


# CP-AW3506

3LCD Lamp projector, 3700 ANSI Lumens,  
16,000:1 contrast ratio, WXGA (1280 x 800) resolution

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## Technical Specifications



### THROW CHART 16:10 ASPECT RATIO

Screen size (diagonal)	Projection distance (m)		Screen height (cm)	
	b1	b2	c1	c2
60" (1.5 m)	0.128	0.488	0.313	1.121
70" (1.8 m)	0.198	0.558	0.351	1.293
80" (2.0 m)	0.268	0.628	0.388	1.465
90" (2.3 m)	0.338	0.698	0.426	1.683
100" (2.5 m)	0.408	0.768	0.464	1.810

### THROW CHART 16:9 ASPECT RATIO

Screen size (diagonal)	Projection distance (m)		Screen height (cm)	
	b1	b2	c1	c2
60" (1.5 m)	0.139	0.500	0.319	1.149
70" (1.8 m)	0.211	0.572	0.358	1.326
80" (2.0 m)	0.283	0.644	0.397	1.504
90" (2.3 m)	0.355	0.716	0.435	1.681
100" (2.5 m)	0.427	0.787	0.474	1.858

Hitachi Throw Calculator:  
<http://www.hitachidigitalmedia.com/en-gb/throw-distance-calculator>

### OPTICAL

Display System	3LCD (0.59 inches) aspect ratio 16:10
Resolution	WXGA (1280 x 800)
Light Output (Brightness) ANSI Lumens	3700 (Normal)
Contrast Ratio	16,000:1
Lamp Life (Hours)	4000 (Normal), 6000 (Eco-2)
Lens	Built-in
Lens Zoom	Digital Zoom x 1.35
Lens Focus	Powered Focus
Lens Shift	Not Supported
Projection Lens F Number	f = 4.21 mm
Focus Distance	0.41m – 0.69m (center of cover glass to screen)
Distance to Width Ratio/ Throw Ratio (:1)	0.3
Diagonal Display Size	60 – 100 inches

### FEATURES

Installation	Ceiling, Tabletop, Rear
Speakers	16W Mono
Digital Keystone	Horizontal: ±5 degrees, Vertical: ±5 degrees
Picture Modes	TBC
Picture Adjustments	TBC
Network Features	Wireless Capability(Optional), Multi Projector, Moderator Control Mode, Projector Quick Connection (ios / Android app), Projector Monitoring and Control from a Remote Location, E-mail Alerts
Security Features	Password/Myscreen Password, Pin Lock, Key Lock
Supported Languages	English, French, German, Spanish, Italian, Norwegian, Dutch, Japanese, Portuguese, Simplified Chinese, Traditional Chinese, Korean, Swedish, Russian, Finnish, Polish, Turkey, Arabian, Persian, Czech, Danish, Hungarian, Romanian, Slovenian, Croatian, Greek, Lithuanian, Estonian, Latvian, Thai, Portuguese(Brazil), Indonesian, Vietnamese

### COMPATIBILITY

Computer	TBC
Video	TBC

### CONNECTIONS

Digital Input	HDMI x 2 (HDCP compliant)
Analogue Input	15-pin Mini-D-Sub x 2, RCA Jack x 1
Video Output	15 pin Mini D-Sub x 1
Audio Input	3.5mm Stereo Mini Jack x 2, RCA Jack (L/R) x 1
Audio Output	3.5mm Stereo Mini Jack x 1
RS-232C Control	1 x 9-pin D-Sub
Wireless LAN	Yes (Optional)
Wired LAN	RJ45 connector x 1
USB Type-A	USB type A x 2 (PC less Presentation or Wireless adapter)
USB Type-B	USB type B x 1 (USB display or USB mouse control)
Wired Remote I/O	Not Supported

### POWER

Power Supply	AC 100V – 120V / AC 220V – 240V (50/60Hz)
Power Consumption Operating / Standby	350W / Less than 0.35W

### PHYSICAL

Weight	4.3kg
Dimensions (W x H x D)	382 x 141 x 362mm
Operation Noise	37db (Normal), 32db (Eco), 28db (Eco-2)

### CERTIFICATION

Certification	TBC
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### ACCESSORIES

Supplied Accessories	TBC
Optional Accessories	wireless adapter

### WARRANTY

Replacement Lamp / Filter	TBC
Projector / Lamp Warranty	TBC

