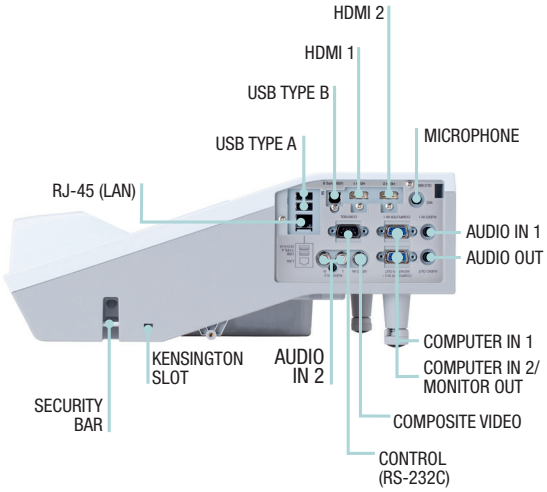
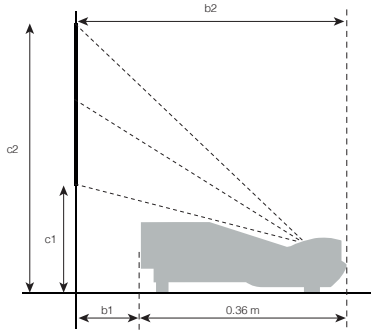
# CP-AX3505

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## Technical Specifications






| IMAGE SIZE 4:3 (FROM PROJECTOR'S END) | | | | |
|---|---|---|---|---|
| Screen size (diagonal) | Projection distance (m) | | Screen height (m) | |
| | b1 | b2 | c1 | c2 |
| 60" (1.5m) | 0.103 | 0.463 | 0.222 | 1.122 |
| 70" (1.8m) | 0.169 | 0.529 | 0.246 | 1.326 |
| 80" (2.0m) | 0.236 | 0.596 | 0.269 | 1.469 |
| 90" (2.3m) | 0.303 | 0.663 | 0.292 | 1.672 |
| 100" (2.5m) | 0.369 | 0.729 | 0.315 | 1.815 |

| OPTICAL | |
|---|---|
| LCD panel | 0.63" aspect ratio 4:3 |
| Resolution | XGA (1024 x 768) |
| Brightness | 3600 Lumens (Normal Mode) / 2952 Lumens (Eco Mode-1) / 2448 Lumens (Eco Mode-2) |
| Contrast ratio | 10000:1 |
| Lens | Powered focus, digital zoom x 1.35 |
| Lamp wattage | 250W |
| Lamp life* | 4000 hours (Normal Mode) / 5000 hours (Eco1) / 6000 (Eco2) |
| Diagonal display size | 60~100" (152~254cm) |
| Keystone correction | Fixed 7.7:-1 upward shift |
| Distance to width ratio (:1) | 0.3 |
| Number of colours | 16.7 million |

| COMPATIBILITY | |
|---|---|
| Computer native | XGA |
| Composite / S-Video | NTSC, PAL, SECAM, PAL-M, PAL-N, NTSC4.43 |
| Component video / HDMI video | 525i(480i), 525(480p), 626i(576i),1125i(1080i@50/60), 750p(720p@50/60), 1125p(1080p@50/60) |

| FEATURES | |
|---|---|
| Speaker | 16W x 1 (mono) |
| Image | Picture modes (DICOM simulation, photo), HDCR (High Dynamic Contrast Range), accentualizer technology, image optimizer |
| Audio | Standby audio, audio pass through |
| Network | Projector Monitoring (Wired LAN), control from a remote location (wired LAN), E-mail alerts (Wired LAN), mirroring of PC screen (used the LiveViewer soft), infrastructure mode (Wireless LAN), Simple Access Point (SoftAP), SNMP Management (SNMP) |
| Security systems | Password/My Screen password, PIN lock, key lock |
| Installation | Keystone vertical/horizontal, perfect fit (corner fit), perfect fit memory |
| Eco | ECO-1, ECO-2, intelligent Eco, saver |
| Optional accessories support | MS-1/MS-1WL control |
| Other | Auto altitude mode, altitude (up to 10,000ft), cloning function, easy schedule setting, languages (33) |

| SOFTWARE | |
|---|---|
| PC software | LiveViewer for Win (ver.6.21), LiveViewer for Mac (ver. 1.02.1024), Projector Management Application (ver.7.18), Projector Control Application (ver.4.13), Projector Image Tool (ver.3.2), Projector Messenger Tool (ver.1.5) |
| Smart device apps | Projector Quick Connection (for iOS & Android) |

| CONNECTIONS | |
|---|---|
| Digital input | 2 x HDMI |
| Computer input | 2 x 15-pin Mini D-sub |
| Monitor output | 1 x 15-pin Mini D-sub |
| Video input | 1 x RCA composite |
| Audio input | 1 x stereo mini jack, 1 x pair RCA (L/R), 1 x microphone |
| Audio output | 1 x 3.5mm stereo mini connector |
| USB | 2 x type A (PC-less presentation or wireless adapter)<br>1 x type B (USB display or USB mouse control) |
| Control | 1 x 9-pin D-sub for RS-232C control |
| Wired network | 1 x RJ-45 |
| Wireless network | Optional wireless adapter required |

| POWER | |
|---|---|
| Power supply | 100-120V/220-240V, auto switching |
| Power consumption / standby | 350W/<0.35W (AC 220-240V) |

| PHYSICAL | |
|---|---|
| Dimensions (W x H x D) | 377 x 136 x 360mm (excluding feet and extrusions) |
| Weight | 4.3kg |
| Noise level | 36dB (Normal Mode) / 32dB (Eco1) / 29dB (Eco2) |
| Operating temperature | 0~40°C |
| Filter* | Hybrid (up to 4000 hours) |

| CERTIFICATION |
|---|
| UL/CUL, FCC PART15 CLASS B, AS/NZS CISPR22 CLASS B, CE, ROHS, GOST-R |

| ACCESSORIES SUPPLIED |
|---|
| Power cable, computer cable, remote control with batteries, adapter cover (for wireless adapter), security label, user's manual CD, user's manual book, application CD |

| OPTIONAL ACCESSORIES |
|---|
| Lamp DT01511 |
| USB wireless adapter USB-WL-11N |
| Wall mount unit HAS-WM03/HAS-WM05 |
| TT-03 Table Top Kit for A7 |
| HAS-WB01 XGA mount adapter |
| HAS-WB02 WXGA mount adapter |
| Remote HL03033 |

| Warranty | |
|---|---|
| Projector / lamp | 3 Years/6 Months** |
| | For education and extended warranties please contact your local dealer. |

*The stated lamp and filter life refers to the average life expected in ideal operating conditions with usage in accordance with the manual. The majority of, but not all lamps and filters should achieve this figure. **Where a lamp fails within warranty and a replacement lamp is taken, the warranty for the replacement lamp will be a maximum of 6 months (dependent on warranty hours stated). HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC. AMX and the AMX logo, and Device Discovery are all registered trademarks of AMX. Crestron® and RoomView™ are registered trademarks or trademark of Crestron Electronics, Inc. The specification above and photography is for reference only and may be subject to change.

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