



# C500

## Standout power & features



The ASK Proxima C500 digital projector offers 5000 lumens, XGA resolution, and simplified installation and integration. Interchangeable lenses and horizontal/vertical lens shift power large venue images measured in feet, not inches. The administrator-friendly C500 offers a networked diagnostic & control utility to monitor & alert users of projector status and function control. Connectivity includes: BNC style computer and component video connectors, HDMI 1.3 for digital computer and video, RJ-45 for network utilities, RS232 for remote commands, USB for presentation control and wireless-compatible with InFocus' LiteShow II wireless adapter. The new assignable audio inputs (4) make for ultimate control in audio pairing with visual content from any source.



### Easy Lamp Door

A ceiling-accessible lamp door allows for lamp removal and lens adjustments without removing the projector.

## SPECIFICATIONS

Native Resolution	<b>C500</b> - XGA 1024 x 768
Display Technology	<b>C500</b> - 0.8" P.Si TFT LCD x 3 MLA (Micro Lens Array)
Input Sources	VGA (Component to VGA adapter available) HDMI (w/audio) 5 BNC (RGBHV/YPbPr) Component S-Video Composite Video2 – 3.5 mm Stereo jacks 2 – RCA Stereo Jacks
Output Sources	Monitor Out Audio Out
Max Resolution	UXGA
Control	Projector keypad, IR remote control, USB, RS232, RJ45
Computer Compatibility	PC, Macintosh
Video Compatibility	SDTV (NTSC, PAL, SECAM, 480i, 576i), ED/HDTV (480p, 576p, 720p, 1080i, 1080p)
Brightness	<b>C500</b> - 5000 max ANSI Lumens,
Contrast Ratio	1000:1
Number of Colors	16.7 million
Projection distance	3.75' to 43.75' standard lens (1.1m -13.3m)
H-Synch Range	15-91 kHz
V-Synch Range	50-120 Hz
Dot Clock	13.5 MHz to 140 MHz
Standard Projection Lens	Manual Focus and Zoom. Four Optional lenses available. Zoom: 1.2:1 Throw Ratio: 1.5-1.8:1 (distance/image width) F No.: 1.74-2.06 Minimum Distance: 3.75 ft / 1.14m
Digital Keystone Correction	Vertical +/-40°, Horizontal +/-20°
Lens Shift	Vertical 9:1 to 1:1 offset, Horizontal 6:4-4:6
Aspect Ratio	4:3 Native. Will resize 5:4, 16:9, 16:10
Image Size (diagonal)	2.5' - 29.2' / 0.76m - 8.9m
Projection Methods	Front, ceiling, rear, rear ceiling
Audio	2 x 4W Stereo
Product Dimensions	5.11"H x 16.53"W x 12.4"D (12.9cm H x 42cm W x 31.4cm D)
Product Weight	15.7lbs / 7.1kg
Product Color	Black with Silver
Power Supply	100-240 Volts at 50-60 Hz
Lamp Life	2000 hrs high power; 3000 hrs eco
Lamp Power	UHB - Normal 275W Low Power 220W
Operating Temperature	10-35°C at sea level to 7500' (2286 m), 50-95°F
Ships with	RGB Cable, Remote Control, Safety Instruction, Power Cable AV cable User Manual
Menu Languages	English, German, French, Italian, Spanish, Swedish, Dutch, Finnish, Danish, Turkish, Portuguese, Russian, Chinese, Korean
Audible Noise	32 dBA normal (30 dBA eco mode)
Approvals	UL and c-UL (US/Canada), FCC (US/Canada), CE (CE member countries), GOST (Russia), TUV GS (Germany), CCC (China), IRAM (Argentina), NOM (Mexico), PSB (Singapore), RoHS

\* Product specifications, terms, and offerings are subject to change at any time without notice.  
\*\* Actual lamp life may vary based on the ambient environment and projector usage. Conditions that may affect lamp life include temperature, altitude, and rapidly switching the projector on and off.

## WARRANTY

Providing the highest quality products and support is very important to InFocus. Just one reason why the C500 digital projector comes standard with a 2-year limited factory warranty (including parts and labor) and a 6 month limited lamp-replacement warranty. Extended product & lamp warranty programs are also available. For more information about warranty and service programs in your region, please visit:

[www.infocus.com/service](http://www.infocus.com/service)

## OPTIONAL LENSES

### Short Throw Projection Lens (LENS-038)

Zoom Ratio 1.6:1  
Throw Ratio 1.2-2.0:1  
F No. 1.94-2.55

### Fixed Short Throw Projection Lens (LENS-037)

Zoom Ratio 1.0:1  
Throw Ratio 0.8:1  
F No. 2.3

### Long Throw Projection Lens (LENS-039)

Zoom Ratio 1.2:1  
Throw Ratio 1.9-3.9:1  
F No. 2.10-2.92

### Ultra Long Throw Projection Lens (LENS-040)

Zoom Ratio 1.85:1  
Throw Ratio 3.9-7.4:1  
F No. 2.24-3.10  
Throw Ratio 1.7:1-2.1:1

## OPTIONAL LENSES

Projection Screens (4:3, 16:10 & 16:9)  
LiteShow II Wireless Adapter  
Cables & Adaptors  
Ceiling Mount (SP-CEIL-UNIV)  
Security Lock (SEC-LOCK-01)  
Replacement Lamp (SP-LAMP-038)



# ASK Proxima

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