



C420

Installation performance, meeting room flexibility.



Installation Solution

With its incredible ease of use and broad compatibility with a variety of sources, the ASK Proxima® C420 creates new versatility in installation projectors. And a perfect image is always yours every time—no matter where the projector is in the room—with horizontal and vertical keystone correction. Scroll-and-select menus and an interactive display make it easy for presenters to put on a smooth show, without the need for complicated directions.

Connectivity, Flexibility

The remarkable flexibility of the ASK Proxima® C420 also allows it to be carted between rooms for a high-end meeting room solution. With six inputs, there's no need for an external switcher for multiple presenters. Need to change lenses for different rooms? No problem. User-replaceable bayonet lenses can be changed without tools—just push and twist.

Easy to use, Easy to maintain

Do-it-yourself operation is just the beginning of the C420's user friendliness. An intelligent, multi-language, backlit interactive display guides presenters through set up and use, providing instant feedback. Get even fewer support calls with color-coded connections that make changing configurations easy. And the C420 is easily networked right out of the box, with ProjectorNet™ software by InFocus® Corporation.

Management and Control

Gain complete control of the projector from your laptop with InFocus ProjectorManager™, a free application that turns any PC into an advanced projector remote control. Now users can remotely adjust projector settings, switch sources, and access features including power management controls and presentation collaboration tools. The C420 is wireless ready and can be used with the InFocus LiteShow® wireless solution for consistently smooth presentations without all the cables.

Sturdy Reliability

If you're familiar with the ASK Proxima quality promise, you know the C420 is dependable and durable, delivering performance you can trust. Its built-in handle makes it easy to hold when moving it between rooms. Rubber bumpers give the C420 a sturdy, protective base.

ProjectorNet™



LiteShow™



Integrate the C420 for a dedicated collaboration space.



Flexible enough to move from room to room.



TECHNICAL SPECIFICATIONS*

Native Resolution	• XGA 1024 x 768
Display Technology	• 3 x .99" polysilicon TFT LCD, active-matrix MLA
Computer Input Sources	• Computer 1 (M1-D), Computer 2 (VESA), Computer 3 (VESA), Audio inputs (Stereo 3.5mm x 2)
Video Input Sources	• Video 1 (S-Video), Video 2 (Composite RCA), Video 3 (Component RCA), Audio inputs (Stereo RCA x 2)
Control Input Sources	• NIC (RJ45), RS232, PS2, USB
Output Sources	• Variable Stereo Audio (RCA), Monitor Out (VESA) 12V Screen Trigger
Computer Compatibility	• SXGA, XGA, SVGA, VGA, Macintosh®
Video Compatibility	• Full NTSC, PAL, SECAM, EDTV, HDTV (1080i, 1080p, 720p, and 480p RGBHV)
Brightness	• 3200 max ANSI lumens
Brightness Uniformity	• 85%
Contrast Ratio	• 800:1 full on/full off
Number of Colors	• 16.7 million
H-Synch Range	• 25 – 100 kHz
V-Synch Range	• 50 – 85 Hz
Dot Clock	• 170 MHz
Digital Keystone Correction (Horizontal)	• +/- 15°; data/video
Digital Keystone Correction (Vertical)	• +/- 25°; data/video
Projection Lens (Standard)	• User-changeable manual zoom lens • Zoom Ratio 1.3:1 • Throw Ratio 1.8:1 – 2.4:1 (D:W) • Projection Distance 5' – 32.8' / 1.5m – 10.0m • Image Offset ratio (%) 100 ± 5 %
Projection Lens (opt. long throw LENS 021)	• User-changeable manual zoom lens • Zoom Ratio 1.8:1 • Throw Ratio 3.0:1 – 5.5:1 (D:W) • Projection Distance 16.4' and greater (5m and above) • Image Offset ratio (%) 100 ± 5 %
Projection Lens (opt. Short throw LENS 020)	• User-changeable fixed focal length lens • Zoom Ratio Not applicable • Throw Ratio 1.2:1 (D:W) • Projection Distance 3.3' – 19.7' / 1.0 – 6.0m • Image Offset ratio (%) 100 ± 5 %
Aspect Ratio	• 4:3
Image size (diagonal)	• 40" – 200"/101.6cm – 508.0cm
Projection Methods	• Front, rear and ceiling
Projector Audio (On-Board)	• 2x1-Watt stereo
Projector Interface	• User LCD interface or Menu system
Projector Interface Languages	• English, Spanish, French, German, Japanese, Korean, Portuguese, Italian, Norwegian, Russian, Chinese Simple, Chinese Traditional
Projector Control	• IR Remote, keypad, ProjectorManager™, RS 232, NIC (RJ45), ProjectorNet™
Mouse Control	• USB, PS2
Lamp	• 250W UHP / 2000 hours*
Dimensions	• 4.3" x 13.1" x 15.6"/11.0cm x 33.3cm x 39.7cm
Weight	• 13.1 lbs/6.0 kg
Power Consumption	• 350-Watt
Power Supply	• 100V – 240V at 50-60 Hz
Operating Temperature	• 10° to 35°C at sea level (0 to 10,000'); 50° to 95°F
Audible Noise	• 38dB
Approvals	• FCC A (US/Canada), S-JQA (Japan), PSE (Japan), CCC (China), IRAM (Argentina), GOST (Russia), UL & cUL (US/Canada), TUV GS (Germany), NOM (Mexico), MIC (Korea) C-Tick (Australia)
Lamp Warranty	• 90 days or 500 hours, whichever comes first
Product Warranty	• 2 years parts and labor
Accessory Warranty	• 1 year

* Actual lamp life may vary based on the ambient environment. Conditions that may affect lamp life include temperature, altitude, rapidly switching the projector on and off, and switching between standard and low power modes.

† InFocus Corporation reserves the right to alter product offerings and specifications at any time without notice.

SHIPS STANDARD WITH:

- Protective sleeve
- Conductor Plus full-featured remote with laser pointer
- Color-coded cable straps
- VGA analog computer cable
- USB mouse cable
- 3.5mm computer audio cable
- RCA audio/video cable
- Power cord
- User manual, quick start card and CD

ORDERING INFORMATION

Optional Accessories

A650	Screen, Tabletop, 50"/127cm
CA-ATA-017	ATA Approved Shipping Case
HW-DLXSCRN	Deluxe Insta-theatre Screen, 60"/152cm
HW-INTEGRATOR	Integrator Remote
HW-PRESENTER	Presentation Remote
HW-RF-POCKTPNT	Mind Path® RF Pocketpoint Remote
HW-WALLSCR84	Manual Wall/Ceiling 84"/213cm Screen
LENS-020	Short Throw Lens
LENS-021	Long Throw Lens
SP-AV30	Audio/Video Cable
SP-CEIL-005-B	Ceiling Mount
SP-DVI-D	Digital Cable, USB + DVI to M1-D
SP-LAMP-012	Replacement Lamp
SP-LOCK-B	Projector Cable Lock
SP-LTMT-EXTP	LM+ Extension Arm 26-47"/66 – 119 cm
SP-LTMT-PLT	Ceiling Plate, Litemount
SP-VESA-ADPT	Component to VESA Adapter
SP-VGAEXT50-D	VGA 50'/15m Cable/Line Amp Extension Solution US
SP-VGAEXT50-I	VGA 50'/15m Cable/Line Amp Extension Solution International

SERIOUS COMMITMENT

ASK Proxima's dedication to quality and customer satisfaction is reflected in service options that will bring you a greater return on your investment. ASK Proxima projectors come with a standard two-year limited factory warranty, including parts and labor and a 90-day lamp replacement. Our customer support offers you premium service and convenience, whatever your needs.

For service program details in your region, please visit:
www.infocus.com/service/service_offerings

ASK Proxima®

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