

ASK Proxima C410 and C420 (DP8200x) Projectors

Technical and Functional Specifications

COMPATIBILITY

Communication:	RS232 via Serial connector; Network via RJ45
Computer:	Analog PC, Macintosh®, XGA. Intelligent resizing for SXGA, SVGA, VGA
Video:	SDTV (NTSC, PAL, SECAM, 480i, 576i) EDTV (480p RGBHV, 576p) HDTV (1080i, 1080p, 720p)

INPUTS & OUTPUTS

1 - 3.5 mm mini-jack	Screen trigger
1 - NIC (RJ45)	Network connection
1 - VESA	Monitor loopthrough
1 - Serial	RS232 connection
1 - USB	USB mouse control
1 - PS/2	PS/2 mouse control
1 - Component (3 x RCA):	EDTV (480i, 576i)
1- S-video	SDTV (NTSC, PAL, SECAM)
1 - Composite:	SDTV (NTSC, PAL, SECAM)
2 - HD15 VESA:	Analog computer, EDTV and HDTV
1 - M1-DA:	Analog or digital computer, EDTV (480p, 576p), HDTV (720p, 1080i, 1080p)
2 - 3.5 mm mini-jack:	Audio in for VESA and DVI sources
2 - RCA (R & L)	Stereo audio in for composite, component and S-video connectors

DISPLAY

Technology:	3 x 0.99" polysilicon TFT LCD, active matrix MLA
Colors:	16.7 million simultaneously displayable
Contrast Ratio:	800:1 full on/full off
Focus Range:	5' / 1.5 m to 32.8' / 10 m (Note that image remains in focus at longer distances. However, the brightness level drops as the throw distance increases.)
Keystone Correction:	Digital, up to +/- 15° vertical
Image offset	100% (+/- 5%)
Lamp:	250-Watt UHP (2,000 hours life)
Lumens:	C410: 2,800 ANSI C420: 2,300 ANSI (low power mode), 3,200 ANSI (high power mode)
Aspect ratio:	4:3 native; 5:4, 16:9 supported
Modes:	Front/rear/ceiling
Projection Lens (standard zoom)	F/1.7-2.4, 21-25mm focal length
Native Resolution:	1024 x 768 (4:3)
Zoom ratio:	1.3:1
Throw Ratio:	1.8-2.4:1 (distance/width)

GENERAL

H-Synch Range	25 - 100 kHz
V-Synch Range	50 - 85 Hz
Conformances:	UL, c-UL, TUV GS, GOST, C-Tick, NOM, IRAM, FCC B, CISPR22/EN55022, EN 55024/CISPR 24, CB certified according to IEC60950/EN60950; 1997, P(SE), MIC
Lamp Warranty:	90 days or 500 hours, whatever comes first
Menu Languages:	English, Spanish, French, German, Japanese, Korean, Portuguese, Italian, Norwegian, Russian, Chinese Simple, Chinese Traditional
Operating Temperature:	10° - 35° C at sea level (0 - 10,000') ; 50° - 95° F
Power Supply:	100V-240V at 50-60Hz
Power consumption:	350 Watts
Ships with:	Power cord, mouse cables (serial, PS/2), DVI cable, VGA cable, AV cable (RCA), Component Video cable (RCA), remote control with laser pointer (2 "AA" batteries included)
Size:	12.6" (W) x 12.8" (H) x 4.3" (L) 320 mm (W) x 325 mm (H) x 109 mm (L)
Warranty:	Two-year standard warranty on parts and labor, one-year on accessories
Dimensions:	12.6 in x 18.5 in x 6.6 in 31.9 cm (W) x 47.0 cm (L) x 16.8 cm (H)
Weight:	18.5 lbs (8.4 kg) with standard lens