

XGA C100/C90

English



Bright 1400 ANSI Lumens *

Silent operation

3.4kgs and slim height

Multiple simultaneous
video and data inputs

Truly digital (DVI)

Great combination of
installation features

* C100





- First fully digital portable LCD projectors in the market – DVI interface
- 1400 and 1100 ANSI lumens of brightness, enough for any mid size installation environment
- 3.4 kg and only 9.8 cms in height, making the C100/C90 one of the most portable desktop projectors around
- Incredibly low operating noise level to minimise distractions and maximise concentration.

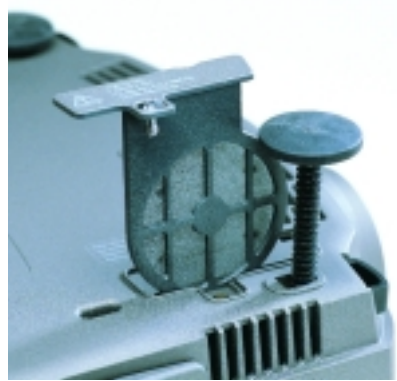
HIGH BRIGHTNESS, LOW WEIGHT AND HIGH CONTRAST

With 1400 ANSI lumens for the C100 (1100 for the C90) these stylish projectors have the brightness necessary for a mid-size installation environment combined with high contrast for great image dynamic and colours.

In addition to the installation features, the units weigh only 3.4 kg so they can be moved with ease between on-site locations.

LOW OPERATING NOISE

The operating noise level of a projector in a meeting room is an important factor when you want your audience to be focused on your presentation and not be distracted. With <34 dB(A), the C100/C90 maximises the integrity of the workplace like no other portable desktop projector.



VERSATILE

The variety of connectors, wired remote control and the small size of the C100/C90 makes it easy to install in a variety of environments. The zoom and focus adjustments and Digital Keystone correction combined with the ability to connect to five different sources simultaneously makes the C100/C90 one of the most versatile desktop projectors on the market.



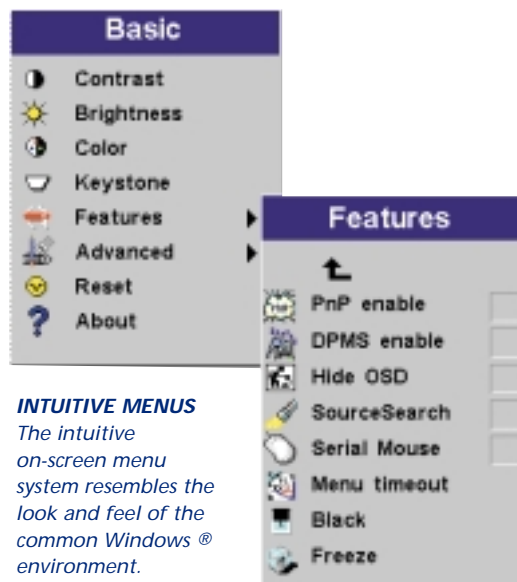
RS232 connectivity
and wired remote control –
full control over the projector
in installation environments

FEATURE PACKED

The C100/C90 is packed with features to make your presentations clear, professional and interactive. XGA resolution gives clearer and sharper images while the remote control Batmouse™ III gives you perfect control from anywhere in the room.

EASY TO OPERATE

Despite the wide variety of features, the C100/C90 is both easy to install and easy to use. The icon and text based menu system – available in 11 languages - allows for easy navigation whilst the monitor loop through means that the presenter can see his presentation even if he is facing the audience with his or her back to the screen.



DIGITAL VISUAL INTERFACE (DVI)

The ASK C100/C90 are some of the first projectors with DVI, the new standard for high quality digital connection between computers and digital display devices. DVI eliminates image instability and gives a sharper, more realistic image, since converting a digital signal to analog and back always means some loss of information and image quality. The Digital



Display Working Group, a cooperative effort between large computer and display companies, created the DVI specification. The new DVI standard works with the two earlier standards of the Video Electronics Standard Association: Plug-and Display (PnD) and Digital Flat Panel (DFP). The DVI standard also supports Plug and Play, which allows automatic set up of PC hardware and peripherals.



Position the ASK C100/C90 anywhere in the room.



Display video from DVD, VCR, document camera, video camera.

Simultaneously connect three computer sources to accommodate multiple presenters.



Compatibility

Computer	PC, MAC, Workstation, 1280 x 1024 max resolution RGBHV, RGBS, RGBS
Video	S-Video, Composite Video PAL, PAL-M, PAL-N, SECAM, NTSC 3.58 / 4.43 Hor. Scan 15 - 100 kHz Ver. Scan 43 - 130 Hz
Bandwidth	160 MHz analogue, 112 MHz digital
Mouse	USB, PS/2, Serial Mouse

Display

Technology	0.9" Polysilicon LCD x 3 with MLA (Micro Lens Array)
Resolution	1024 x 768
Brightness	(C100)1400 ANSI lumens (typ.) (C90) 1100 ANSI lumens (typ.)
Contrast Ratio	450 : 1
Lamp	150W UHP / 2000 hours
Colours	16.7 Mill - 24 bit

Optics

Lens	1.3x Manual Zoom and Focus, f= 36 - 47 mm, F/1.8 - 2.1
Image Size	20 - 260" diagonal
Throw Distance	1.1 - 10m
Throw Ratio	1.9 - 2.5 : 1 (distance : width)
Keystone Correction	10 degrees, 100% offset, Digital Keystone Correction

I/O

Computer 1	DVI (Digital Visual Interface) 3.5 mm mini jack
Computer 2	VGA 15-pin HDDSUB
Computer 3	VGA 15-pin HDDSUB 3.5 mm mini jack
Mouse Control	8-pin Mini DIN for MS Serial and PS/2 Mouse
USB Mouse Control	USB upstream
RS-232 Control	8-pin mini DIN
Composite Video	RCA
S-Video	4-pin mini DIN
Video audio	2 x RCA L/R
Monitor Out	VGA 15-pin HDDSUB
Audio Out	32 x RCA L/R
Speakers	2 x 1 W
Wired Remote	2.5 mm mini jack

Metrics

Size	98 x 249 x 320 (333) mm (H x W x D) (with lens)
Weight	3.4 kg / 7.5 lbs.
Operating Noise	< 34 dB(A)

Supplied Material

Cables	VGA cable, 4m DVI Digital Data cable, 2m Audio/Video cable, 4m Power Cord, 4m USB mouse cable Mouse cable and adapters for PS/2 and MS Serial Audio Cable, 3.5mm jack / 3,5mm jack, 4m
Accessories	Lens cap BatMouse III RC w/batteries and laser pointer Soft carrying case Scart adapter (country dependent) Product documentation

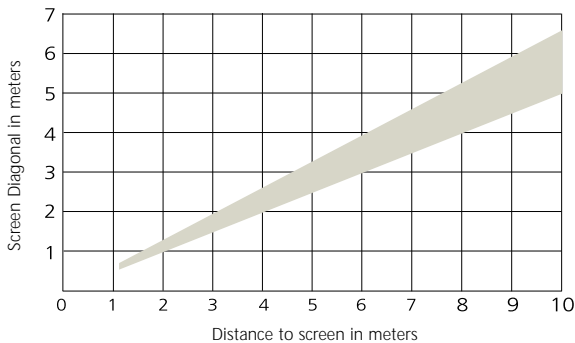
General

Conformances	CE, UL, cUL, FCC Class A
Operating temp	10 - 35 C, 50 - 95 F (ambient operating)
Power Supply	90 - 250 VAC, 47 - 63 Hz
Power Consumption	<220W

Screen Sizes:

Screen width	Distance to screen in meters	1,10	2,00	4,00	6,00	8,00	10,00
Minimum Width in meters		0,44	0,80	1,60	2,40	3,20	4,00
Maximum Width in meters		0,58	1,05	2,11	3,16	4,21	5,26

Screen diagonal	Distance to screen in meters	1,10	2,00	4,00	6,00	8,00	10,00
Minimum Diagonal in meters		0,55	1,00	2,00	3,00	4,00	5,00
Maximum Diagonal in meters		0,72	1,32	2,63	3,95	5,26	6,58



Proxima ASA
K. G Meldahl vei 9,
Postboks 1403
N-1602 Fredrikstad
Norway
Tel.: +47 69 34 01 55
Fax: +47 69 34 06 32
E-mail: firmapost@askproxima.com

Norway • Great Britain • France • Germany • Italy • Russia • India • Hong Kong • Singapore

www.askproxima.com

©2000 Proxima ASA. All rights reserved.
Specifications are subject to change without further notice
Article no.: 802_210