



CINEVIEW 10

Large Screen Presentation Projector

A class leading affordable presentation projector, ideal for, effective business presentations and the live broadcast sports spectacular and dynamic theater advertizing on screens up to 15m (50ft) wide. Incorporating high resolution Texas Instruments DLP™ technology, CineView 10 is the perfect way to introduce your audience to the benefits of digital screenings, and realize for yourself the business opportunities in the alternative uses of your theater. Perfect pictures, first time, every time - whatever the application.

Performance, reliability ...

With a unique modular construction that makes the CINEVIEW 10 ideal for theatrical display - its separate power supply (with built in redundancy), lamp and digital processing modules ensuring that the show always go on...

Plus other features including advanced Barco Constant Light Output (CLO) processing guaranteed to ensure the superior quality of the CINEVIEW 10 display for longer.

...and flexibility

Input source compatibility with any current analog and digital video input - and every known or proposed HDTV standard.

Class Leading Performance

A remarkable 10,000 lumen light output, for clear, bright images that meet SMPTE regulations on screens up to 15 m wide.

A lens for every situation

An extensive range of high performance Barco prime lenses ensures the best quality pictures at any projection distance and format.



Features and specifications

Light Output

10,000 ANSI lumen

Brightness Uniformity

>90% for the total screen area

Lamp

Typical lifetime: 500 hrs,
Maximum lifetime: 1000 hrs

Contrast Ratio

>250 :1 (on 5x4 B/W
checkerboard)
>450 :1 (full white/full black)

Resolution

1024 x 768 (XGA)

Lens Shift

Motorized V shift: up to 175%
Motorized H shift: up to 160%

Lens Type

Throw Ratio

Anamorphic x 1.5	
Fixed - LD (0.8:1)	0.8
Zoom - LD (1.5-2.5:1)	1.5-2.5
Zoom - LD (2.5-4.0:1)	2.5-4.0
Zoom - LD (4.0-7.0:1)	4.0-7.0:1
Fixed Lens QLD	1.5
Zoom Lens QLD (1.5-2.0:1)	1.9-2.5
Zoom Lens QLD (2.0-2.5:1)	2.5-3.1
Zoom Lens QLD (2.5-4.0:1)	3.1-5.0
Zoom Lens QLD (4.0-7.0:1)	5.0-8.7
Zoom Lens QLD (5.6-12.0:1)	7.0-15.0

Remote Control

All controls are accessible through a soft-touch panel, a user-friendly back-lit infrared remote control of:

- Source switching
- User settings per source
- Installation and service adjustments

Compatibility

- Pixel map processor for computers and workstations with a resolution of up to 1600x1200 pixels
- All current video sources in Composite, S-VHS, RGB or Component or Serial Digital Format
- All currently proposed HDTV, extended and improved television standards (Eureka 95, Hi-Vision,ACTV, IDTV, EDTV,...)
- Most Macintosh computers
- Two digital input slots to allow for direct digital interfacing with current and future digital inputs

Standard Analogue Inputs

- 2 multifunctional 5-Cable input for the connection of
- RGB analog signals with standard sync (BNC connectors) or tri-level sync, sync on green or separate sync
- Standard Video signals
- S-VHS signals
- RS232 or RS422 loop-through input (D9-connector) for PC based projector control
- Communication input (D9-connector) for peripherals
- 3 pin male XLR connector for wired remote (standard remote)
- 3 pin female XLR connector for bi-directional communication (ruggedized remote)

Standard Digital Inputs

- SDI input (Serial Digital Input)

Optional Analogue Inputs

Two additional input slots are provided for five optional types of input modules:

- Video / S-Video Input: Video on BNC, S-Video on 4-pin mini-DIN connector
- Component Video Input (Y, R-Y, B-Y, S) on 4 BNC connectors
- RGB analog input with standard sync (BNC connectors), sync on green or separate sync
- RGB analog input with tri-level sync (BNC connectors), sync on green or separate sync
- 5-Cable input

Optional Digital Inputs

- HD-SDI input (Serial Digital Input)
- SDI input (Serial Digital Input)

Power Consumption

Max. 3750 Watt

AC Power

185-260 V

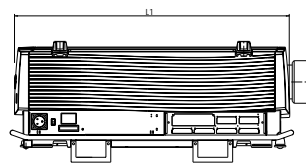
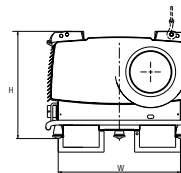
Weight

Net weight 135 kg/315 lbs

Order Information

CineView 10	R9001500
Anamorphic lens 1.5	R9806140
LD (0.8)	R9840420
LD (1.5-2.5)	R9840090
LD (2.5-4.0)	R9840270
LD (4.0-7.0)	R9840280
Fixed Lens QLD (1.2)	R9840120
Zoom Lens QLD (1.5-2.0)	R9840130
Zoom Lens QLD (2.0-2.5)	R9840140
Zoom Lens QLD (2.5-4.0)	R9840150
Zoom Lens QLD (4.0-7.0)	R9840160
Zoom Lens QLD (5.6-12.0)	R9840430

Dimensions	mm	inch
L	1,420	55.9
W	632	24.9
H	554	21.8



BARCO Projection Systems is an ISO 9001 registered company.

The information and data given are typical for the equipment described. However any individual item is subject to change without any notice.

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