

CINEVIEW 5

For mid-size theatre presentations

Compact, yet exceptionally powerful the CINEVIEW 5 is the affordable solution for high standard theater presentations , digital advertizing and business presentations on screens of up to 10 m (33ft) wide. Featuring high resolution Texas Instruments 3-chip DLP™ technology, CINEVIEW 5 combines a powerful 5000 lumens light output with a range of features that set new standards in reliability, operating flexibility and low cost maintenance.

The show always goes on!
CINEVIEW 5 combines simple operation with the peace of mind of a durable modular construction for superb reliability and quick lamp and processor exchange

Superb performance, every time
A unique combination of sealed optics protect the CINEVIEW 5 prism and DMD™ mirrors from harmfull dust particals, and advanced Barco Constant Light Output (CLO) processing is guaranteed to ensure the superior quality of the CINEVIEW 5 display for longer.

Professional Presentation Flexibility
While a wide range of analog and digital input options ensure compatibility with all existing and known future STV and HDTV standards, "click-and-play™" lenses ensure that the projector can be set for any presentation in just seconds to ensure a quick set up and professional presentation quality every time.

DLP
A TEXAS INSTRUMENTS TECHNOLOGY

BARCO innovators in image processing

Features and specifications

Light Output
5000 ANSI lumens

Brightness Uniformity
> 90% for the total screen area

Digital Micromirror Device™
Three high resolution XGA DMDs

Lamp
1.2 kW Xenon illumination system
Typical lifetime: 1000 hrs,
Maximum lifetime: 1500 hrs
Linked CLO

Contrast Ratio
500:1 (full white/full black)

Resolution
1024 x 768 (XGA)

Lens Shift
Motorized V shift: up to 118%
Motorized H shift: up to 71%

Lens Type	**Throw Ratio**
Fixed Lens (Manual Focus):	
TLD (0.8:1)	0.8
TLD (1.2:1)	1.2
Motorized Zoom and Focus:	
TLD (1.6-2.0:1)	1.6-2.0
TLD (2.0-2.8:1)	2.0-2.8
TLD (2.8-5.0:1)	2.8-5.0
TLD (5.0-8.0:1)	5.0-8.0

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

Noise Level
< 50 dBA
Active noise reduction

Other Features
- Click-and-play™ "fast swap" lenses
- Sealed optics
- Built-in light shutter
- Modular structure
- Constant Light output (CLO)
- True seamless switching with cross-fade effects

Compatibility
- Pixel map processor for computers and workstations with a resolution of up to 1600 x 1200 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 SD & HD inputs

Standard Analog Inputs
Two multifunctional 5-Cables input (high band width) 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 Standard Digital Input

Standard Digital Input
The SDI loop through (Serial Digital Input)

Optional Digital Inputs
- SDI loop through (Serial Digital Input)
- HD-SDI loop through (High Definition Serial Digital Input)

Communication
- RS232 or RS422 loop-through input (D9-connector) for PC based projector control
- Panel link (2 x in, 1 x out)
- 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)

Power Consumption
1600 Watt

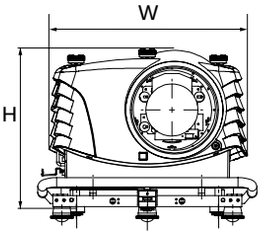
AC Power
230V (tolerance 180V - 255V)

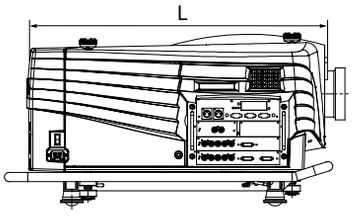
Weight
Net weight 45 kg / 99 lbs

Order Information

CINEVIEW 5	R9001890
TLD (0.8:1)	R9840900
TLD (1.2:1)	R9840770
TLD (1.6-2.0:1)	R9840670
TLD (2.0-2.8:1)	R9840680
TLD (2.8-5.0:1)	R9840690
TLD (5.0-8.0:1)	R9840910
SDI	R9840110
HD-SDI	R9840450

Dimensions	mm	inch
L	795	31.3
W	529	20.8
H	372	14.6





DESIGNED UNDER ISO 9001

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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