

# HIGHlite Cine Series

HIGHlite Cine 260 • HIGHlite Cine 260 HC • HIGHlite Cine 1080p 330



## PERFORMANCE SPECIFICATIONS

### Brightness (±10%)

HIGHlite Cine 260:	3500 Lumens
HIGHlite Cine 260 HC:	2000 Lumens
HIGHlite Cine 1080p 330:	4500 Lumens

### Contrast:

HIGHlite Cine 260:	2000:1
HIGHlite Cine 260 HC:	20,000:1
HIGHlite Cine 1080p 330:	2000:1

### Display Type

Texas Instrument DMD 0.65" x 3,  
DDR DLP Darkchip

### Native White

D65

### Native Resolution

1920 x 1080 pixels

### Computer Compatibility

Up to 1920 x 1200

### Video Compatibility

NTSC, SECAM, PAL, HDTV, HDCP  
on HDMI 1.3,

### Bandwidth (up to)

200 mHz on analog RGB  
165 mHz on HDMI

### Throw Ratio

.77:1	fixed
1.16:1	fixed
1.45 - 1.74:1	zoom
1.74 - 2.17:1	zoom
2.17 - 2.90:1	zoom
2.90 - 4.34:1	zoom
4.34 - 6.76:1	zoom

\* HL Cine 260 HC requires High Contrast lenses

\* HL Cine 260 require High Brightness lenses

### Image Size

40" - 224"

### Image Offset

#### Vertical:

+/-0.6 of frame vertical

#### Horizontal:

+/-0.15 of frame horizontal

### Lamp Life (Typical)<sup>1</sup>

2,000 hours

### Mechanical Mounting

Front/rear table  
Front/rear ceiling  
Adjustable front/rear feet

### Operating Noise Level

<36dB

### Dimensions (chassis only)

260:		
H: 8.6 inches		218.6 mm
W: 19.7 inches		499.2 mm
L: 19.7 inches		500.6 mm

### 330:

H: 7.9 inches		199.9 mm
W: 19.7 inches		499.2 mm
L: 20.2 inches		512.1 mm

### Weight (chassis only)

47 lbs.

### Cabinet Color

Graphite

## Overview

Digital Projection International (DPI), Texas Instruments' first DLP™ partner and the original innovator of the 3-chip DLP™ projector, proudly introduces the new HIGHlite Cine 260 and Cine 1080p 330, a high brightness 1080p platform with the imaging fidelity of Texas Instruments' DLP™ technology. The 3-chip HIGHlite Cine 260 adds a remarkably affordable, high-lumen line of 1920 x 1080 displays to DPI's already extensive 3-chip product portfolio.

The impeccable performance of the HIGHlite Cine 260 and Cine 1080p 330 is characterized by bright, high contrast imagery that demonstrates superior color fidelity. Applicable to a wide variety of small to mid-size venues, including those contending with ambient light, the HIGHlite Cine 260 and Cine 1080p 330 offers superb resolution and precise color reproduction. Augmenting the on-screen benefits is the incredible efficiency of the single lamp design, which enables the 260 and Cine 1080p 330 to produce beautiful imagery while providing the longest lamp life and lowest power consumption, heat generation, fan noise and long-term cost of ownership.

Installation is straightforward due to the HIGHlite Cine's compact and lightweight chassis design, and extraordinary lens shift range of 120% vertical and 30% horizontal. Multiple lens options provide further flexibility, with throw ratios ranging from .77:1 up to 6.76:1. Connectivity includes two HDMI inputs, as well as RGB via D-15, component, composite and S-Video inputs.

Providing a bright, saturated image from a small-form 3-chip display, the HIGHlite Cine 260 presents a powerful yet remarkably affordable solution for a variety of home entertainment applications, including:

- Home theaters and media rooms
- Training and education
- Boardrooms and conference centers
- Process control and command & control
- Visualization/simulation environments
- Retail and entertainment
- Digital media/advertising and hospitality

As is the case with all Digital Projection displays, our careful engineering assures the HIGHlite Cine 260 and Cine 1080p 330 series will provide reliable, best-in-class performance for years to come. Equally important, our legacy in superior customer and technical services guarantees our experienced support staff is always available to address your needs.

## INPUT / OUTPUT CAPABILITIES

Input*	Connector	Quantity
VGA	D Sub (15-pin)	1
HDMI	HDMI 1.3	2
Component Video	RCAx3	1
(SDTV/HDTV)	BNC x 3	1
S-Video	4-pin mini DIN	1
Composite Video	RCA	1
Remote Control	3.5mm stereo jack- female	1
Screen/Aspect trigger	3.5mm mini-sub	2




HIGHlite Cine 260 Front



HIGHlite Cine 260 Back Panel



## ADVANCED TECHNICAL SPECIFICATIONS

PARAMETERS			
HDTV Formats Supported	1080p, 1080i, 720p, 576i/p, 480i, 480p		
Scan Rates Supported	Vertical 43-85 HZ; Horizontal TBA		
Remote Control	Remote wireless IR		
Automation Control	LAN connection via RJ45 / RS232 9-pin D sub		
Operating/Storage Temperature	Operating: 0 to 40°C at 0-7500' / Storage: -20°C to 60°C		
Operating Humidity	20% to 85% non-condensing		
Thermal Dissipation	1500 BTU/hour		1706 BTU/hour
Fan Noise	<36dB		
Power Requirements	110-120/200-240 VAC, 47-63 Hz (Auto-Ranging)		
Power Consumption	450W		500W
Safety and EMC Regulations	FCC-A, UL, C-UL, CE		

### Projector - HIGHlite Cine 260

HIGHlite Cine 260  
HIGHlite Cine 260 HC  
HIGHlite Cine 1080p 330

### Part #

110-509  
110-016  
110-748A

### Accessories

260 Watt Lamp and Housing  
330 Watt Lamp & Housing  
HIGHlite Cine Adjustable Ceiling Mount  
Infrared Remote for HIGHlite Cine Models  
Adapter Plate for TheaterScope Swing System

### Part #

110-025  
111-100A  
111-182  
110-024  
111-183

### Lenses - HIGHlite Cine 260

.77:1 fixed lens  
1.16:1 fixed lens  
1.45 - 1.74:1  
1.74 - 2.17:1  
2.17 - 2.90:1  
2.90 - 4.34:1  
4.34 - 6.76:1

### Part #

110-808  
110-809  
110-803  
110-804  
110-805  
110-806  
110-807

<sup>1</sup> Based on 4-6 hour/day operational profile. Venue and application conditions may impact actual lamp life.  
See Digital Projection's Product Warranty Statement for details on lamp warranty.

