



PERFORMANCE SPECIFICATIONS

Brightness (±10%) HIGHlite Cine 260: 2000 Lumens	Image Size 40" - 224"
Contrast: 12,000:1	Image Offset Horizontal: 30% if vertical is at 0% position Vertical: 120% if horizontal is at 0% position
Display Type Texas Instrument DMD 0.65" x 3, DDR DLP Darkchip	Lamp Life (Typical)¹ 2,000 hours
Native White D65	Mechanical Mounting Front/rear table Front/rear ceiling Adjustable front/rear feet
Native Resolution 1920 x 1080 pixels	Operating Noise Level <36dB
Computer Compatibility Up to 1920 x 1200	Dimensions (chassis only) H: 9.7 inches 247 mm W: 20.4 inches 517 mm D w/out lens: 24 inches 610 mm
Video Compatibility NTSC, SECAM, PAL, HDTV, HDCP on HDMI 1.3,	Weight (chassis only) 61 lbs.
Bandwidth (up to) 200 mHz on analog RGB 165 mHz on HDMI	Cabinet Color Graphite
Throw Ratio .77:1 fixed 1.16:1 fixed 1.45 - 1.74:1 1.74 - 2.17:1 2.90 - 4.34:1 4.34 - 6.76:1	

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, 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 line.

The imagery benefits associated with the HIGHlite Cine 260 are numerous, with dazzlingly bright images and superior DLP™ image fidelity. Applicable to a wide variety of home and commercial venues, including those contending with high ambient light, the Cine 260 offers rich, saturated imagery. Augmenting these benefits is the incredible efficiency of the single lamp, meaning the 260 produces the beautiful imagery while consuming a fraction of the wattage of similar products.

Installation is incredibly flexible due to the HIGHlite's compact and lightweight chassis design, and extraordinary lens shift range of 30% horizontal and 120% vertical. Multiple lens options provide further flexibility, with a throw range from .77 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 commercial and home entertainment applications, including:

- Media rooms and home theaters
- Training and education
- Boardrooms and conference centers
- Visualization/simulation environments
- Retail and entertainment
- Digital media/advertising and hospitality

As is the case with all Digital Projection displays, our careful engineering guarantees the HIGHlite Cine 260 provides remarkable contrast and color saturation for years to come. Equally important, our legacy in superior customer and technical services assures our experienced support staff is always available to address your needs.

INPUT / OUTPUT CAPABILITIES

Input*	Connector	Quantity
VGA	D Sub (15-pin)	1
Twin 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


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% with maximum wet bulb temperature of +27°C
Thermal Dissipation	1500 BTU/hour
Fan Noise	<36dB
Power Requirements	110-120/200-240 VAC, 47-63 Hz (Auto-Ranging)
Power Consumption	450W
Safety and EMC Regulations	FCC-A, UL, C-UL, CE

Projector - HIGHlite 260 Lens Part

.77:1 fixed lens	110-022
1.16:1 fixed lens	110-023
1.45 - 1.74:1	110-017
1.74 - 2.17:1	110-018
2.17 - 2.90:1	110-019
2.90 - 4.34:1	110-220
4.34 - 6.76:1	110-221

Accessories

260 Watt Lamp and Housing
HIGHlite Cine Adjustable Ceiling Mount
Infrared Remote for HIGHlite Cine Models

Part

110-025
110-026
110-024

¹ 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.

