

**Play Big SP777** ..... InFocus



# Play Big SP777

## Outshine any Hollywood screening room.

It's difficult to say what's most impressive about the extraordinary InFocus Play Big SP777. Is it the stunning modern design? The seemingly impossible picture clarity? The dazzling color depth and richness? The inconceivable technological advancement? The SP777's increased-contrast pixel design expands on equipment used in multiplex cinemas to create the highest contrast possible. Its exclusive optical architecture delivers unequalled brightness. There are so many reasons why the SP777 has become the centerpiece of the world's most enviable home cinemas. Perhaps the best reason of all: If it's not perfection, what's the point?

## You have an image to uphold.

The extravagance of the SP777 extends far beyond the flawless images it projects onto the screen. Its striking appearance transforms your already-opulent media room into an even more luxurious entertainment sanctuary. But equally important is the way the powerful SP777 clearly displays your discerning taste in both home-theater technology and elegant design.



Whatever your interests – action, sports, drama, adventure – watching them with the SP777 provides an unparalleled cinematic experience.



InFocus



The latest high-definition technology delivers amazing color and brightness to massive home-cinema screens.



### Roll the credits.

The SP777 isn't just the best-looking projector in the world. It also boasts internal technology that's second-to-none:

- Three of the latest high-definition 720p DarkChip3™ DMDs deliver amazing color and brightness to the last pixel.
- Native 1280 x 720 resolution creates high-definition perfection from any HD source, while a magnificent 5000:1 video-calibrated contrast ratio displays crisp, pop-off-the-screen images with true blacks and detailed grayscale.
- Paired with 2000 video-optimized lumens of brightness the image yields a shockingly brilliant, dramatic SMPTE (cinema standard) brightness on up to massive 15-foot-wide (4.57-meter-wide) screens.
- The enhanced DCDi™ from Faroudja delivers progressive scan video deinterlacing with enhanced noise reducers, color enhancers, and a unique 2:2 pull-down for the smoothest view, with virtually non-existent scan lines, and no discernable flicker.

## Enduring Quality

If you're happy, InFocus is happy. That's why every InFocus projector comes with a standard two-year limited factory warranty (including parts and labor) and a 90-day lamp-replacement warranty.

For service program details in your region, please visit: [www.infocus.com/service](http://www.infocus.com/service)



## Optional Accessories

Projection Screens  
Ceiling Mount  
Performance Cables for Digital and HDTV  
Cable Adapters

For more information about the SP777, any InFocus home projector, optional accessories, or service programs please visit: [www.infocus.com](http://www.infocus.com)

## INFOCUS TECHNICAL SPECIFICATIONS\*

### COMPATIBILITY

Video:	Component and RGB HDTV (720p, 1035i, 1080i, 1080p-24Hz), 24p. DVI with HDCP for digital video and encrypted digital video. Component EDTV (480p, 576p progressive scan), Component, Composite and S-Video standard video (480i, 576i, 576i RGB SCART with adapter, NTSC, NTSC M 4.43, PAL: B, G, H, I, M, N; SECAM: M) including 60Hz to 48Hz conversion of NTSC film-based content.
Computer:	Digital and analogue PC, Macintosh®, 1280 x 1024 resolution through intelligent resizing
Communication:	USB and RS-232

### INPUTS & OUTPUTS

2-Component (RCA/BNC):	HDTV, EDTV, and Standard TV component; 3 x gold plated RCA, 3 x 75 BNC
1-Component (D5):	HDTV, EDTV, Standard TV, and RGB SCART with adapter
2-S-Video:	Standard TV Video
1-Composite (RCA):	Standard TV Video
1-DVI (M1-DA):	HDTV RGB, HDTV Component, Digital Visual Interface (DVI) with HDCP decryption, computer, and USB, HDMI via available adapter
1-HD15 VESA:	HDTV RGB, HDTV component, and computer
4-IR sensors:	IR remote control
1-9-pin Dsub Male:	RS-232
1-3.5mm Mini-Jack:	IR Repeater (Niles/Xantech compatible)
2-3.5mm Mini-Jack:	1-12V screen-drop, 1-12V 4:3 aspect "curtains"

### DISPLAY

Projection System:	0.8" 720p DarkChip3™ by Texas Instruments®
Resolution:	3 chip DLP® 1280 x 720 (16:9) 720p native, Red, Green, Blue
Color Wheel:	None
RGB Enhanced Color:	6500°K +/-500°, D65 calibrated for video performance
Motorized Lens Shift:	Vertical: -50% to +120%; Horizontal: +/- 20%
Projection Lens Options:	0.64:1 Power focus, no zoom, no lens shift 0.96:1 Power focus, no zoom, no lens shift 1.20 - 1.44:1 Power zoom and focus, 1.20x zoom 1.44 - 1.80:1 Power zoom and focus, 1.25x zoom 1.80 - 2.40:1 Power zoom and focus, 1.33x zoom 2.40 - 3.60:1 Power zoom and focus, 1.50x zoom 3.60 - 5.60:1 Power zoom and focus, 1.55x zoom

Contrast Ratio (video calibrated):	5000:1 typical contrast
Lamp**:	250-Watt High Pressure Mercury (1500 hours) with LampSync™ stability pulse

Video Optimized Lumens:	2000 ANSI max
Modes:	Front/rear/ceiling mode
Focusing Distance:	8.2'/2.5m to 43'/13m (standard lens)
Keystone Correction:	Digital, up to +/- 15° Vertical
SMPT E Brightness:	Up to 15 feet/ 4.57m wide, 16:9 screen

### GENERAL

Size:	28.4" (L) x 8.5" (H) x 23.7" (W)/722 mm(L) x 217 mm(H) x 603 mm(W)
Weight:	44.4 lbs. (20.2 kg)
Audible Noise:	<30dBa at ambient sea level; with no pure tones
System Software:	Flash utility via the DVI connector
Power Supply:	100V - 240V at 50 - 60 Hz
Max Power Consumption:	430W
Standby Power:	<2W
Power Input:	IEC-320-C14 receptacle
Operating Temperature:	10° - 35° C at sea level (0 - 10,000'); 50° - 95° F
Ceiling Mount Rating:	UL approved
Conformances:	UL, CSA, TUV, C Tick, GOST, IRAM, CCC, FCC B, EN55022, ICES-003
Ships Standard with:	Power cord, home entertainment remote, integrated cable cover
Warranty:	Two-year standard warranty on parts and labor, 90 days on accessories
Lamp Warranty:	90 days
Menu Languages:	English, Spanish, French, German, Japanese, Korea, Portuguese, Italian, Norwegian, Russian, Chinese Simple, Chinese Traditional

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\* InFocus reserves the right to alter product offerings and specifications at any time without notice.

\*\* Actual lamp life may vary based on the ambient environment. Conditions that may affect lamp life include temperature, altitude, and rapidly switching the projector on and off.