



The ultimate in performance. Unsurpassed picture quality. The most advanced technology available from the best-selling and award-winning innovator in home theater today. The InFocus® ScreenPlay™ 777 is reassuringly extravagant for the most opulent media rooms in the world. Designed for those who demand perfection.

There is no next level.



### Perfection is possible. But only for a few.

Congratulations. You are one of the few who are about to own a centerpiece to an enviable home cinema. A room that will rival the digital capability and image quality of a Hollywood screening room. The **InFocus ScreenPlay** 777 is the only solution for those whose tastes are simple: they only want the best. From the amazing image it projects when turned on, to the design statement it makes when turned off. It is a projector worthy of the most technologically impressive room in your home.

## Behold the ultimate image.

Revel in the amazing clarity, contrast and colors that only native three-chip DLP™ high-definition digital technology can provide. The **ScreenPlay** 777 is utterly unique, beginning with its streamlined design to its exclusive optical architecture that delivers unequaled brightness and contrast. The **ScreenPlay** 777's increased-contrast pixel design expands on the already high-contrast DLP technology from Texas Instruments® the benchmark for the multi-plex cinema industry, adding up to the highest contrast possible anywhere. The combination of the Mustang HD2 DLP chip and the enhanced FLI2310 DCDi® from Emmy-award winner Faroudja® represent the best of 17th generation DLP™ engines from InFocus. Sophisticated InFocus ScreenPlay signal correction software offers bright, vivid images without hesitation. Recognized by the media, custom installation experts, and home cinema aficionados, the latest-generation technology found within the **ScreenPlay** 777 provides you with video quality that is unprecedented.

# Worth every pixel.

Beyond external perfection, the **ScreenPlay** 777 boasts internal technology that's second-to-none. Three DMDs, high-definition Mustang HD2, 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 3000:1 video contrast ratio displays crisp, pop-off-the-screen images against true blacks and detailed grayscale. Paired with 2000 video-optimized lumens of brightness the image yields a stunningly brilliant, dramatic SMPTE (cinema standard) brightness up to massive 15 foot (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. This technology combined with D65 cinematic color mastering standards, creates the truest colors imaginable, engineered on ScreenPlay's solid platform of innovation. Every InFocus ScreenPlay projector since inception has been an award-winner and delivers reality like nothing else.

## For perfect picture quality, look to the leader.

The projector not only has to be flawless, but also needs to be as simple to use as the rest of the room. Equipped with the same menu system, electronics and connectivity as the award-winning ScreenPlay platform that was voted better than any plasma, better than any flat-panel LCD, and better than any other projector, the **ScreenPlay 777** represents years of dedicated and focused home cinema engineering from InFocus, the innovator of DLP projection and the leading projector manufacturer in the world. Along with Texas Instruments' Emmy® award-winning technology, the **ScreenPlay 777** also incorporates an Academy®-Award-winning Faroudja DCDi plus deinterlacer. This DCDi is exclusive to InFocus ScreenPlay and works together with award-winning, best-selling InFocus engineering to deliver flawless images that simply can't be duplicated.

Only projection can provide larger-than-life images, and only InFocus ScreenPlay projectors can deliver this accredited perfection, yielding projectors that are both award-winning and best-selling worldwide. At InFocus, large-format displays aren't just a category—it's all we do, all the time. As you'd expect, InFocus projectors deliver the best projection with ease of set up and use. The ScreenPlay series of video-optimized perfection is stunning evidence of this commitment.

### InFocus® ScreenPlay™ 777 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 AND 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: TI HD2 12° LVDS DMD's

Resolution: 3 chip DLP 1280 x 720 (16:9) 720p native, Red, Green, Blue

Colour Wheel: None

RGB Enhanced Colour: 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):	3000:1 full on/full off
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
SMPTE Brightness:	Up to 15 feet/ 4.57m wide, 16:9 screen

# GENERAL

Size:	28.4"L x 8.5"H x 23.7"W (722mm L x 217mm H x 603mm W)
Weight:	44.4lbs (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, one-year on accessories
Lamp Warranty:	90 days or 500 hours
Menu Languages:	English, Spanish, French, German, Japanese, Korea, Portuguese, Italian, Norwegian, Russian, Chinese Simple, Chinese Traditional

<sup>\*</sup> InFocus® reserves the right to alter product offerings and specifications at any time without notice

Optional Accessories: 10m M1 to DVI cable, 1M Power cord, M1 to DVI adapter, Extended Warranty, M1 to HDMI adapter, Spare Lamp, M1 to component adapter, Ceiling Mount.