



# Fate or Fortune?

We believe that the InFocus® ScreenPlay™ 777 is rather more like destiny. The ultimate performer. Unsurpassed in picture quality. The most advanced technology available from the award-winning innovator in home cinema today: InFocus®. A small extravagance for those who demand 100% perfection, the ScreenPlay™ 777 will easily grace the seat of honour in the world's most discerning and opulent screening rooms. And with its stellar style and image, it clearly belongs there. The InFocus® ScreenPlay™ 777 is, quite simply, home cinema par excellence.



## Perfection

Exquisite on its own, this rarity will be prized by cinema aficionados the world over. From art house to home theatre, the ScreenPlay™ 777 rivals the digital capability of even the best screening rooms – as it should as a direct descendent of the same advanced systems used in professional digital cinemas today. For people who know that they want the best, the InFocus® ScreenPlay™ 777 is the obvious choice. Its crystal clear image will enrapture every audience while the subtle curves of its futuristic design will create an understated sensation in any room.

## Imago Pura

A mesmerising beauty, the ScreenPlay™ 777 will weave its spell on any audience. Besides its stealth design, the secret to its clear-cut clarity, high-impact contrast and precise colour -- found only in native High-Definition DLP™ (Digital Light Processing™) technology -- is the exclusive optical architecture. Designed to deliver unequalled brightness and the highest contrast possible, the ScreenPlay™ 777's increased-contrast pixel design backed by proprietary optical engine expertise expands the already high-contrast DLP™ technology from Texas Instruments®, a pinnacle technology recently adopted by the multiplex cinema industry. Combine this with the Mustang HD2 DLP™ chip and the enhanced FLI2310 DCDi™ Plus de-interlacer and frame rate converter from renowned award-winner Faroudja® and the result is the best video processing technology available on the market today. Mix in sophisticated signal correction software to instantly tone up bright, vivid image elements for the revolution you would expect from an industry leader and pioneer like InFocus®. The accolades are already rolling in from the specialised press, home cinema experts and home theatre fans. The ScreenPlay™ 777 is unprecedented perfection. Imago pura.

#### Genesis

DLP<sup>™</sup> display technology is first on the list of everyone in the professional DLP Cinema<sup>™</sup> industry. Nearly a decade ago, **InFocus**® produced the first DLP<sup>™</sup> based projector. Today it continues this tradition with the **ScreenPlay**<sup>™</sup> 777. Perfection in technology, the robust DLP<sup>™</sup> nature guarantees the ultimate in longevity, reliability and consistent long-term performances in a front projection system. Reflective, it is the only display technology totally resistant to image burn-in, plus digital accuracy eliminates convergence. This, in turn, increases image quality by reproducing an accurate colour gamut totally immune to UV exposure and discolouration - unlike other popular transmissive display technologies.

Besides the beauty of projection technology, there is the pure power of the projector. Not one, but three of High-Definition "Mustang" HD2 DMD (Digital Micromirror Device) optical semiconductor chips power image perfection down to the pixel. Native 1280 x 720 resolution creates High-Definition heaven from any HD source, while the impact of the 3000:1 calibrated contrast ratio clearly delivers crisp cut-crystal images against true blacks and detailed greyscale. 2000 video-optimised lumens yield stunningly brilliant, professional cinema-standard brightness on up to 4.5 metre (15') wide screens. The D65 colour calibration meets the standards set by Hollywood and the broadcasting industry – for a subtle touch of élan. The enhanced DCDi® from Faroudja® delivers state-of-the-art progressive scan processing with enhanced noise reducers, colour enhancers and a new, exclusive 2:2 pull down circuitry for flawless viewing without scan lines and discernable flicker. This powerhouse combination of cutting-edge technology, world-class engineering, and innovative design delivers home cinema like no other. Technology previously exclusive to the professional cinema industry is now ready for you. It is clearly time for the InFocus® Screen-Play™ 777.







## Dedication

InFocus® ScreenPlay™ exclusively focuses on projection products and design. This is why the ScreenPlay™ 777 is based on the same InFocus ScreenPlay platform, and equipped with the menu system, electronics, and connectivity found on other award-winning InFocus® ScreenPlay™ models. A true apex for the innovator and pioneer of DLP™ projection, the ScreenPlay™ 777 represents years of dedicated and focused home cinema engineering. Along with Texas Instruments® award-winning technology, the ScreenPlay™ 777 also incorporates the Academy Award®-winning Faroudja® DCDi® video processing technology.

Only projection can provide larger-than-life images, and only InFocus® ScreenPlay™ projectors can deliver pure perfection in this form. At InFocus®, projection and large-format display are not simply a speciality or a product line. It is what we do. All the time - which is why we do it well. Very well. It goes without question that InFocus® ScreenPlay™ projectors are reliable and durable, delivering the best-possible projection with easy set-up and uncomplicated functionality. The ScreenPlay™ series of video-optimised projectors is stunning evidence of this continual commitment to perfection.

# 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 Optimised 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:  $10^{\circ} - 35^{\circ}$  C at sea level (0 - 10,000');  $50^{\circ} - 95^{\circ}$  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 labour, 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

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.

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

### The InFocus® commitment.

Experience for yourself why InFocus Corporation is the worldwide leader in digital projection. Our dedication to quality and customer satisfaction is reflected in service options that will ensure the best experience at any time. InFocus® projectors come with a standard two-year limited factory warranty, including parts and labour, and a 90-day lamp replacement. Our customer support offers you premium service and convenience, whatever your needs. For service program details in your region, please visit: www.infocus.com/service/serviceofferings

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For more information about the ScreenPlay" 777,or any ScreenPlay" projector please visit www.infocushome.com or call 888-282-PLAY.

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