

# ScreenPlay® 50md10

The future is now.



High-definition, ultra-thin microdisplay television



**InFocus®**  
ScreenPlay



This is it: The InFocus® ScreenPlay® 50md10, the world's thinnest and most advanced ultra-thin microdisplay TV. The amazingly slim design combined with the incredibly vivid 16:9 HD picture, will make you wonder how you ever watched TV any other way. Incorporating revolutionary new InFocus Engine™ technology that projects large high-definition images within a surprisingly slim cabinet, this lightweight 50" television combines all the features you desire from a flat screen television at half their expense and weight. Furthermore, it features the desirable advances in DLP™ technology including amazing picture quality, long-life and reliability. And InFocus engineering has incorporated future-proof features and connections so your television will be just as advanced tomorrow as it is today. And this stunning piece of work comes backed by the same renowned InFocus engineering that has brought the world more projection systems than any other company and created the first-ever DLP™ projector. A new benchmark in television has arrived.

### [World's most advanced technology.](#)

In order to create such a slim high-definition television, the engineers at InFocus created the patent-pending InFocus Engine™, a revolutionary approach to projection televisions that allows for surprising thinness and impressively large screens at an affordable price. InFocus has created a patented lens-to-screen solution that allows for crystal-clear 720p HD-native images viewable from every angle, while avoiding hazards inherent in other thin-display technologies, like image retention, brightness loss, and limited serviceability. This innovative engine yields a longer life than other TVs and, unlike other microdisplays, allows for 100% perfect resolution without any image warping, predistortion, or pixel loss. No more anxiety about seeing the news channel ticker or network logo after you've changed the channel. Leave that DVD or video game on pause as long as you like. The InFocus ScreenPlay 50md10 is a worry-free experience for years to come.

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## Style without compromise.

Your home says a lot about you. Adding the InFocus ScreenPlay 50md10 allows you to integrate a stylish, adaptable television seamlessly into that statement. This display will be the centerpiece of any room without overpowering your décor. And the InFocus ScreenPlay 50md10 has a lightweight design and a multitude of mounting options that allows you to place it anywhere you desire: hang it on your wall, mount it to a floor stand, or simply place atop a table. At a remarkably thin 6.85", the InFocus ScreenPlay 50md10 is integration friendly, with all the connections and service access options located in the front panel. Integrated speakers and subwoofer ensure brilliant sound quality for all your programs, while lower power needs than many competing televisions ensure satisfaction for your eyes and your wallet.

## Truly ahead of its time.

With the ScreenPlay 50md10, InFocus has created an easy solution to staying current with new technologies. In addition to boasting unparalleled components like the Texas Instruments® HD2+ DLP™ chip with DarkChip™ 2 technology designed specifically for native 16:9 HD displays, the ScreenPlay 50md10 incorporates advanced connectivity options that ensure readiness for the future. That means Digital-Cable Ready (DCR), two integrated high-definition tuners (cable and off-air) and HD connectivity through HDMI™ and dual DTV-Link (IEEE 1394). Factor in component, S-video and composite inputs, and all your digital connection needs are covered.

## Digital conversion meets here.

Every element of this InFocus ScreenPlay ultra-thin television has been carefully and thoughtfully designed, right down to the intuitive remote control. This matching, fully programmable, backlit universal remote is also capable of controlling most brands of VCRs, audio devices, DVD players, cable and satellite receivers, and many other popular components. Built-in learning capability allows you to copy unique commands from other remotes, while cool extras like picture-in-picture, channel swap, freeze-frame, and image resize ensure the ultimate in viewing flexibility. And if you misplace your remote, the included wireless keyboard also controls television functions.

## The InFocus commitment.

Each and every item created by InFocus, proudly the industry-leading manufacturer of award-winning, worldwide best-selling large format digital display products, is backed by our dedication to quality and customer satisfaction. Your InFocus ScreenPlay TV is treated with utmost care from design to your door, and comes with standard-setting included options. Each one is the result of years of InFocus engineering and development, and comes backed by a limited two-year factory warranty, including parts and labor, as well as a 90-day lamp replacement guarantee. And InFocus customer support backs every product with premium service and convenience.



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## PICTURE

Screen Size:	50" diagonal
Aspect Ratio:	16:9 wide screen
Light System:	InFocus Engine
Microdisplay type:	DLP, HD2+ DarkChip2
Resolution:	720p High Definition (1280 x 720)
1st Surface Reflective Mirror:	Yes
Screen Type:	High-Gain, High-Resolution, Fine Pitch
Anti-Reflective Screen:	Yes
Video Noise Reduction:	Adaptive
Progressive Scan:	TruScan Digital Reality™
Scan Rate Converter:	TruScan Digital Reality™
Comb Filter:	3D Y/C Digital Frame
3:2 Pull Down:	Reverse (TruScan Digital Reality™)
Adjustable Color Temp:	Yes
Dynamic Color Stretch Circuitry:	Yes
Contrast Expand (B&W Stretch):	Yes – Off/Low/High
Format Control:	Yes
Picture Presets:	Vibrant, Natural, Cinematic, Personal
Viewing Angle:	160 degrees
Picture Power (watts):	150/180 (Lamp Power)
Wide Band Video Amplifier:	Yes

## SOUND

Sound Type:	Broadcast Stereo w/dbx* Noise Reduction
Second Audio Program (SAP):	Yes
Audio Processor:	SRS Labs TruSurround XT™*
Tone Control:	7-Band Graphic Equalizer
Balance Control:	Yes
Front Speakers (number):	6 (4 mid-range, 2 tweeter)
Fully Enclosed Speaker System:	Yes
Total Watts:	60 (15W/Chan + 30W Subwoofer)
Integrated Subwoofer:	Yes – 30 Watts
Channels/Watts:	2 Channels, 15 Watts Per
Sound Logic™ Audio Leveler:	Yes
Sound Presets:	7 Modes + Personal
Dolby Digital® Pass-Through:	Yes

## RECEPTION

Tuning Capability:	NTSC/ATSC/DCR
Digital Cable/Satellite Connections:	DTV-Link™ (IEEE 1394)/HDMI™/HD Component
Digital Cable Ready:	Yes (DCR) and CableCARD™ slot*

## CONVENIENCE

Auto Channel Search:	Yes
Channel Labeling:	Auto (via EPG data)
Commercial Skip:	Yes
Interactive Set-up w/ Menus:	Yes
Integrated Web Browser <sup>1</sup> :	Yes – WIN CE v4.1 with IE v6.0
Lighted Control Panel:	Back-lit Touch Sensor
Multilingual On-Screen Display:	English/French/Spanish
One-Button Launch for Inputs:	Yes – Auto Tune
One-Touch DVR Record:	Yes – DVR Required
Parental Control (V-Chip):	Yes
Pic Memory Presets for Vid Inputs:	Yes
Picture Freeze:	Yes
Picture Reset:	Yes
Picture-in-Picture:	Twin Tuner (Analog Only)
Power ON Indicator:	Yes
Timers:	Clock/Sleep/Turn-On

## REAR CONNECTORS

RF Input (Antenna/Cable):	2 (1 antenna, 1 cable)
Audio/Video Inputs (Composite):	4 L&R Audio, 4 Video
S-Video Input:	2 – Auto-Detectible
Component Video Input (YPrPb):	2 – SYNCROSCAN™ PLUS <sup>2</sup>
HDMI (High Def Multimedia Interface):	1 for 720p, 1080i, 480p
Sub Woofer Output:	Yes – RCA Phono
Audio Outputs (Type):	1 Set, Switchable (Fixed/Variable)
A/V Outputs (Composite):	1 Set - L&R Audio + Video
Audio Output (Coaxial/Optical):	SP-DIF (Optical)
IEEE1394 Connector:	2 w/2-Way DTV Link
Broadband Connector (Ethernet RJ45):	Yes
Gold Jacks:	Yes
Center Chan/Matrix Surround Output:	Yes – 3 RCA Jacks
Wired IR Control Input:	Yes – 1

## SPECIFICATIONS

Size:	Without Base:	52.60 (W) x 41.46 (H) x 6.85 (D)/ 133.60 cm (W) x 105.31 cm (H) x 17.40 cm (D)
	With Base:	52.60 (W) x 42.72 (H) x 12.80 (D)/ 133.60 cm (W) x 108.51 cm (H) x 32.51 cm (D)
Weight:	Without Base:	121.5 lbs/54.7 kg
	With Base:	175.8 lbs/79.1 kg

## REMOTE CONTROL

Type:	Universal 6-Device Learning
Backlit:	Yes

## INCLUDED ACCESSORIES

Instruction Book:	Languages English/French/Spanish
Infrared Keyboard	

## OPTIONAL ACCESSORIES

Floor stand	
Wall Mount Bracket	
CableCARD™ (Scrambled DCR Services) Available from Cable Service Provider	



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- 1) Requires monthly fee for broadband or cable modem subscription. May not be available in all areas.
- 2) SYNCROSCAN PLUS component inputs automatically detect video formats 720p, 1080i, 480p and 480i without the need for consumer intervention.

Photos and features subject to change without notice. Illustration of product finish may vary from actual color.

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