

LucidiumFX5LS

NVU40FX5LS, NVU46FX5LS, NVU55FX5LS

LIMITED EDITION

Various NuVision sets will be produced in a limited run of select colors

SUPER SLIM EDGE LIT LED

TRUE 10-BIT / 1.07 BILLION COLOR SIGNAL PROCESSING

FULL HD 1080P 1920X1080 RESOLUTION

TRUE 120HZ PROCESSING

NuVision's Lucidium FX5 LS series feature a Super Slim, Edge Lit LED panel that produces the brightest whites, blackest blacks, and truest colors of any NuVision released. Combine these with NuVision's True 120Hz Video, FX5 (Frame Times Five), FFM (Frame Forward Motion), and 10 bit color depth, this flatscreen has quickly become the reference standard for all other LCDs on the market.



NUVISION TECHNOLOGY GREEN

Mercury free and using 40% less power than conventional CCFL backlit flatscreens, need we say more?



NUVISION TECHNOLOGY ULTRA THIN DESIGN

We created this exquisitely sleek set specifically for the connoisseur. At less than 1.5 inches in deep, this is truly a work of art, even with screen turned off. As with all NuVision LCD's, this set features all parallel inputs, for a true on the wall install.



NUVISION TECHNOLOGY TRUE COLOR

LEDs emit a true white light, impossible with CCFL backlights, allowing for colors that are crisp, clean, and true to their source.



NUVISION TECHNOLOGY TRUE CONTRAST

Thanks to the true white color produced by LEDs we are able to produce pure whites previously unattainable.



NUVISION TECHNOLOGY FX5 (Film Times Five)

FX5 technology eliminates the need for the 3:2 pulldown algorithm by simply displaying each frame 5 times on the display – creating an effective rate of 120 frames per second and a true motion picture experience.

FX5 1080P/24 – 4 Duplicated Frames



Original Frames New Frames

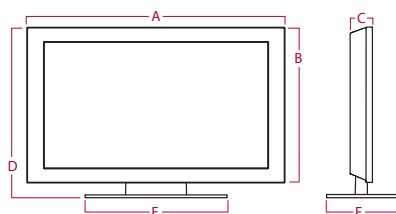
NUVISION TECHNOLOGY FFM (Frame Forward Motion)

FFM's real time video processing compares 2 consecutive frames and generates additional interpolated frames between them for blur free, breathtakingly clear, fast sports motion and action sequences.

WARRANTY AND SUPPORT

This NuVision flatscreen is backed by a 2 year warranty which covers parts, labor and the LCD. To ensure consumers receive the best support with the best home set-up and installation options, NuVision products are sold and warranted only through a network of NuVision authorized specialty retailers.

LucidiumFX5LS



Model	A	B	C	D	E	F
NVU40FX5LS	38.1"	22.9"	1.5"	24.7"	21.7"	11.8"
NVU46FX5LS	43.3"	25.8"	1.5"	27.6"	21.7"	11.8"
NVU55FX5LS	50.9"	30"	1.5"	31.9"	21.7"	11.8"

Description	NVU40FX5LS	NVU46FX5LS	NVU55FX5LS / X
DISPLAY SYSTEM			
Screen Size	40	46	55
Display Type	Edge Lit LED, 120Hz 1080p Deep Black LCD		
Aspect Ratio	16:9 Widescreen		
Deep Color Spectrum	Yes		
Native Resolution (H x V)	1920 x 1080		
VIDEO PROCESSING SYSTEM			
Processor / Format Conversion	NiDO IV Full 10-Bit		
NuColor x.v.	Yes		
Frame x 5 (FX5)	Yes		
Frame Forward Motion (FFM)	Yes (Low, Medium, High)		
Digital Switching Deep Black	Yes		
Deep Color Spectrum	Yes		
Noise Reduction	Motion Adaptive, User Selectable		
Signal Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p@24/60Hz		
Film Cadence Detection	Automatic 3:2, 2:2, 5:5		
Edge Correction	Yes		
USER INTERFACE			
Format Control - Direct Remote Access	4:3, Panorama, Zoom, 16:9 and 1:1		
Color Temperature	4, selectable by Input		
Video Modes by Input	Vivid/Sports/Movie/Normal/Custom		
Image Freeze	Yes		
Picture in Picture & Picture by Picture	Yes		
Backlight Adjustment	Day / Night / Auto		
CONVENIENCE FEATURES			
Input Labeling	Yes		
On Screen Program Guide	Yes		
Sleep/Wakeup Timer	Yes		
OSD Language	English, French, Spanish, Portuguese		
Closed Caption Decoder	Yes		
Parental Lock	V-Chip		
Integrated Tuner	NTSC / ATSC / QAM		
BEZEL			
Finish	Black Brushed Aluminum		Black Brushed Aluminum / Silver **
AUDIO			
Surround Processor	Surround		
Internal Speaker	Stereo full range		
Output Power	10W x 2		
Lip Sync	User Adjustable		
Stereo Output	On / Off, Fixed, Variable		
ANALOG AV INPUTS/OUTPUTS			
Component Video	1 x RCA, rear		
Headphone	1 x 1/8" mini Jack		
Composite Video	1 x RCA, rear		
PC Input	D-sub 15, Rear		
Audio Output	Stereo Rear		
DIGITAL AV INPUTS / OUTPUTS			
HDMI 1.3 (1080p 24/60)	4 x Rear		
Digital Audio Output	1 Coaxial (Dolby Digital + PCM)		
NuControl - INTEGRATION FEATURES			
NuControl	Via RJ-45 IR Pass Through / Input (with and without carrier), RS232C (Bi-Directional, w/ polling), Discrete IR Input / Format / On / Off Codes		
REMOTE			
Remote Control	Backlit Illuminated		
SPECIFICATIONS			
Power	AC 100-240V, 50/60Hz		
Power Consumption / Standby	130W / < 2W Standby	150W / < 2W Standby	195W / < 2W Standby
Wall Mount	400 x 400mm		
Net Weight / Weight with stand †	33.1 lbs. / 44.8 lbs	39.7 lbs. / 51.4 lbs.	55.6 lbs. / 67.3 lbs.

*All specifications are subject to change without notice. ** Limited Edition Brushed Silver † Optional Items

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THE FLATSCREEN CONNOISSEUR