Nano**Slim**™ – changing the rules of digital display technology

The new NanoSlim series is designed to provide a sleek, sexy digital signage solution for the most discerning clientele. Our patented technology has allowed us to build a beautiful, thin, lightweight large format LED display solution unlike anything in the display market today, giving you unmatched ability to utilize display technology in ways only limited by your imagination.

When designing the NanoSlim, our goal was simple, yet challenging: create a display that broke all the rules and changed the display industry forever. We asked, why do large format displays have to be flat, heavy and housed in an ugly black box? Why do they have to be hard to install and operate? Why do they have to use so much electricity? Our answer: They don't.

Thus, the NanoSlim was born, a harmonious blend of form and function, strategically designed from an end-user's perspective to transform your physical space into digital reality.

Transform your physical space into digital reality!

www.**nano**lumens.com | 888.771.6266 | 6625 The Corners Parkway, Suite 100, Norcross, GA 30092

NanoSlim™ at a Glance

Form

Ultra–Thin

With a profile of only a few inches, NanoSlim can be installed on virtually any surface without being obtrusive, adding that WOW factor to your environment without the bulk.

Lightweight

A NanoSlim weighs significantly less than comparable displays and can be installed with as little as a few bolts or two cables hung from the ceiling. As a bonus, the unique size and weight alleviates many of the expenses and structural challenges typically encountered when installing large displays.

Beautiful

Each NanoSlim is wrapped in a stunning brushed aluminum casing, adding a sleek, low-profile look making it the perfect display for corporate lobbies, high-end retail stores, stadiums, transit stations and anywhere else premium digital signage is used.

Function

Brilliant Resolution

The NanoSlim patented display technology produces bright, rich, consistent color as well as superior off-axis viewing with no color shift or image distortion throughout the display horizon.
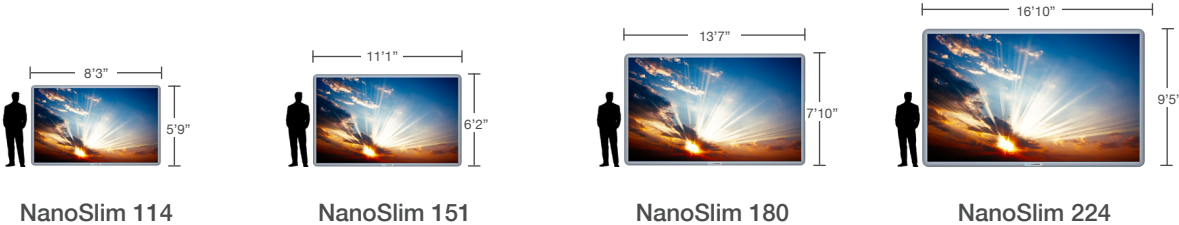
Plug-and-Play

Every NanoSlim accepts input from the device and/or system of your choosing. There is no need for special software, hardware or special personnel to display your content beautifully.

Eco Friendly

NanoSlim is designed to be a green alternative. One display draws about as much power as a household appliance and can be plugged directly into a normal 110volt wall socket. Additionally, NanoSlim displays are made from up to 50% reclaimed material and can be completely recycled.

Front Serviceable

For easy maintenance, NanoSlim is completely front servicable with minimal tools.

	NanoSlim 114	NanoSlim 151	NanoSlim 180	NanoSlim 224
Diagonal Size (in)	114	151	180	224
Viewing Area (mm)	2500 x 1500 (3.75m^2)	3250 x 1750 (5.68m^2)	4000 x 2250 (9m^2)	5000 x 2750 (13.75m^2)
Viewing Area (in)	98.43 x 59.06 (40sf)	127.95 x 68.90 (61sf)	157.48 x 88.58 (96sf)	196.85 x 108.27 (148sf)
Aspect Ratio	1.67	1.86	1.78	1.82
Power (W) DC	500W avg	800W avg	1600W avg	2000W avg
Weight (lbs)	215	320	500	730
Thickness (in)	3.0	3.0	3.0	3.0
Available Pitches	6.25	6.25	6.25	6.25
	5.21	5.21	5.21	5.21
	4.00	4.00	4.00	4.00
Brightness (nits)	1000	1000	1000	1000

Display Connection

Cat-5 connection from NanoLumens Display Controller Unit to NanoSlim (maximum length 200ft)

Interface Inputs

DVI, VGA, S-Video, X Composite (NTSC/Pal)

Video Formats

Quick Time (MOV), WMP: MPEG 4, MPEG 3, DIVX, RealPlayer