



Displays – CRT, LCD and Plasma

## *Nanov Product Information*

### **Learn about Nanov Plasma**

Plasma displays offer a host of versatile functions that maximize display performance. The monitor offers spectacular, vivid image quality in a large, wide-screen format. Plasma displays will give you brilliant colors, crisp images and large-scale, full-motion video with wide viewing angles; perfect for digital signage, conference rooms, classrooms, entertainment, retail and home theater.

With Dual Picture mode you can simultaneously display signals from any two connected AV sources onto a single screen. With Digital Zoom you can enlarge a portion of an image by up to three times normal size for added impact. These and other functions make plasma display panels an excellent choice for professional applications.

**Optimized color balance** asymmetrical red, green and blue phosphor cell structure makes brighter whites and combined with a special color filter in the front panel makes it possible to deliver color accuracy to match the level of HDTV broadcast standards.

#### How it works:

The overly simplified explanation of plasma is that it occurs when the right amount of voltage is applied to the gas inside of the glass to change it into a substance that is somewhere between a solid and a liquid (a plasma).

#### Plasma Features :

- Flat Picture Tube
- Digitally intelligent signal processing
- Digital 3D Comb Filter
- HD component input
- DVI input – Digital inputs
- Expanded Stereo with Dynamic Sound
- Built-in TV tuners