

FAROUDJA



Choose from a 61", 50" or 42"
theater optimized plasma

Beautiful images and advanced engineering define the Digital Cinema Series Plasma Packages. By combining an optimized plasma panel with a high performance Digital Video Processor, Faroudja delivers a system that offers stunning image quality with a simple installation solution.

Each plasma is optimized for color, contrast, gray scale and detail while connected to the Faroudja Video Processor chosen for the specific installation. The Video Processor is also optimized to perform flawlessly with the plasma and to maximize its full potential.

Once installed, all standard video sources such as DVD, satellite, cable and VHS are connected to the video processor. There, it is converted to a progressive, high resolution image using Faroudja's patented technology for motion tracking, detail processing and color reproduction. This optimized signal is then sent to the plasma via a digital DVI cable for an image that is truly stunning.

For over 33 years Faroudja has set the standard of excellence for video quality. Now this expertise is available for every installation with the Digital Plasma Packages.

DIGITAL CINEMA SERIES



Choose between an NRS-DCS or NRS-DVI
Digital Video Processor



FAROUDJA

**High performance digital
theater, Faroudja Artistry.**

Digital Cinema Series **PLASMA PACKAGES**

Plasma Options

All plasma models offered have been Theater Optimized by Faroudja for proper gray scale, contrast and brightness, color reproduction and detail when used with a Faroudja Digital Video Processor.

FPP-61HD10

The large 61" 16:9 display offers bright, vivid images from the video processor. The Advanced AccuBlend and AccuCrimson technology ensures excellent color and contrast ratio. Advanced Area Sampling improved diagonal lines.

Active Screen Area: 53.2" x 29.92"
Pixel Resolution: 1365 x 768

FPP-50HD10

The 50" diagonal 16:9 display offers similar rich images as the 61" inch model with a reduced size for more installation flexibility.

Active Screen Area: 43.5" x 24.5"
Native Pixel Resolution: 1365 x 768

FPP-42HD10

The 42" diagonal 16:9 display is the perfect size for bedrooms or recreation rooms where space is limited and very high image quality is required.

Active Screen Area: 36.3" x 20.39"
Native Pixel Resolution: 1024 x 768

Digital Video Processor Options

Each Plasma Package includes a Faroudja Digital Video Processor optimized for the plasma ordered. This insures consistent high quality and simple installation for every system.

NRS-DCS

The NRS-DCS offers a unique combination of features and performance. It combines a full featured Digital Video Processor with an internal DVD drive allowing for access to the digital video and audio information. This information is then processed using patented technology for deinterlacing, detail processing, scaling and color reproduction for stunning video images from all standard video sources. This optimized signal is kept in the digital format and sent to the plasma via a DVI connection for maximum signal quality

The audio stage is also a proprietary Faroudja design to offer audiophile quality for both audio-for-video and CD audio sound.

- Internal DVD Drive
- Analog Inputs: Composite, S-Video, YPrPb, RGB, HDTV/PC pass-through
- Digital Inputs: DVI(F)
- Output Resolution: Native Rate of Plasma Ordered
- Outputs: RGBHV/YPrPb (BNC), DVI (F)
- Processing: 3/2-pulldown, DCDi, True-Life Enhancer
- Aspect Ratio Control
- HDTV Transcoding YPrPb to RGB

NRS-DVI

The NRS-DVI offers similar features as the NRS-DCS without the internal DVD drive.



Please visit our website at www.faroudja.com

750 Palomar Avenue • Sunnyvale • CA 94085 • Phone: (408)735-1492

Fax: (408)735-1571 • Email: sales@faroudja.com

A division of Genesis Microchip, Inc.