SERIES 982

Full Matrix LED Display Board

982-D-96x320 shown in photo

The SCC 982 full matrix display board is the latest in plant floor information technology. This product provides the user with multiple functions to display exactly what their employees or customers need to improve their bottom line. SCC has the ability to house this product in a number of custom enclosures to provide the customer the appearance that fits their application.

Uses include:

- Commercial Businesses
- Industrial Facilities
- Schools
- Auto Dealerships
- Banks
- Shopping Centers
- Airports
- Restaurants
- Stadiums and Arenas
- Over 16,000 colors

Features include:

- Display live data
- Display video (.wmv, .mp3, .mpeg, .avi)
- Display charts
- Windows Fonts
- Ethernet TCP/IP, RS-485, & Others
- Display Web Pages
- Music Sound Option
- Single or Double Sided.

DIVDrawOPC Software Features:
- Build up to 999 of your own custom display template using predefined SCC display objects.
- Standard Windows Fonts can be used within your templates.
- Templates can be easily uploaded to the display boards CPU.
- Built in animation features can be used to attract your audience to the display.

DIVSimOPC Software Features:
- Software can be controlled from multiple servers.
- Response to standard SCC Multi-Use Protocol commands.
- Windows based software.
- Capable of toggling through 999 Draw templates.

Power:
Input: 120/240 VAC 60/50 Hz, with Internal Circuit Breaker Sized Per Sign Layout.

LED's:
Multiple Color: Red, Green, and Amber 5mm
LED Rating: Estimated 100,000 Hours
Viewing Angle: 100 Degree Horiz. Viewing Angle
LED Pixel Pitch: 0.3" Center to Center
LED Panels: 32 Pixels High by 32 Pixels Wide
Panel Size: 9.6" H by 9.6" W

Enclosure:
Material: Steel, Aluminum, Plastic, & many others
Construction: NEMA 4, Single or Double Sided Enclosures.
Finish: Black Texture Paint Standard (other colors available).

Mounting: Eye Bolts for Hanging, Pole, or Wall

Vinyl Labeling:
Customized Text or Logo can be applied.

Communication:
Input: Ethernet, Fiber Optics, and Many Others Available.
Protocol: SCC Multi-Use Protocol Using SCC Customized Software Packages.

General Specifications:
Operating Temp: -40 Degree F to 120 Degree F with internal Temp. Controlled Fans
Lens: Anti-Glare Lexan

Part Number
Build Part Number Based on LED Tiles Used In Product.
Example: "982-D-96x320" (photo on front page)

"Model Number"	-	"Sides"	-	"# of Pixels High"	x	"# of Pixels Wide"
(SCC 982 Model)	-	(S-Single, D-Double)	-	Pixels High	x	Pixels Wide
982	-	D	-	96	x	320