

Display Technology Solutions Americas Line Card



NU
HORIZONS
ELECTRONICS
An Arrow Company

www.nuhorizons.com/displays



Endicott Research Group, Inc.



Active Enhancements:

- Hi Bright Backlights:
 - CCFL
 - LED

Design Services:

- System Hardware & Compatibility
- Product Specification
- Custom Test Set-up
- POC / Prototype
- First Article
- Revision Control (ECN)
- Engineering Evaluation
- Problem Resolution

Display Technologies:

- LCD
 - Active, Passive
 - Graphic - Color, Monochrome
 - Character
 - 3D
- EPD - e-Paper, e-Ink
- OLED - Organic Light Emitting Diode
- PID - Public Information Display, Signage

Passive Enhancements:

- Anti-Reflective Anti Glare Glass / Acrylic
- EMI/RFI Shielding
- IR Blocking Film
- Optical Bonding
- Privacy Filters
- Protective Display Shields

Total Solutions:

- Display Kit Verification
- Fully Enclosed LCD Monitors
- Fully Enclosed LCD Systems (Panel PC's)
- LCD Testing and Screening
- Medical
- NEMA Rated Products
- Open Frame Configurations
- Rack and Panel Mount Assemblies

Touch Screen Integration:

- Capacitive
- Surface Acoustic Wave (SAW)
- IR - Infrared Touch
- Projected Capacitive - Extreme-Touch
- Resistive - 4/5/8 Wire
- Touch Controllers / Serial USB

Value-Add Capabilities:

- Class 1,000 Clean Room for all LCD Enhancements
- Display Inspection
- NVIS Night Vision
- Optical Glass Bonding
- Touch Screen Integration
- Functional Testing:
 - Power Cycling
 - Elevated Temperature Test
 - Video Testing / Calibration
 - Flat Panel - Pixel Screen
 - Extended Burn-in
 - Custom Test Creation / Execution
 - Touch Screen Calibration

Cable Solutions

Quadrangle

Displays

Emerging Display Technologies (EDT)
 HT Displays
 LG Display
 Optrex
 OSD Displays
 Pervasive Display
 Sharp
 Tianma
 United Radiant Technology Corp. (URT)

Embedded Solutions / Single Board Computers

Aaeon
 Axiom Tek
 Connect Tech
 Digi International
 IEI Technology
 Reach Technology

Inverters

Applied Concepts
 ERG
 Microsemi

LCD Controller Solutions

Amulet Technologies
 Digital View
 Estecom-USA
 Kordis
 URT

LCD Monitors

Axiom Tek
 Estecom-USA
 IEI
 LG Display
 Touch Revolution

Open Frame/Panel PC Solutions

Aaeon
 Axiom Tek
 Estecom-USA
 IEI Technology
 Landmark
 Nu Horizons Custom Solutions
 Touch Revolution

Touchscreens

Hantouch
 Touch International
 Touch Revolution

