

# DynaScan

Professional  
High Brightness LCDs



**CDS**  
Crystal Display Systems Ltd

# Summary

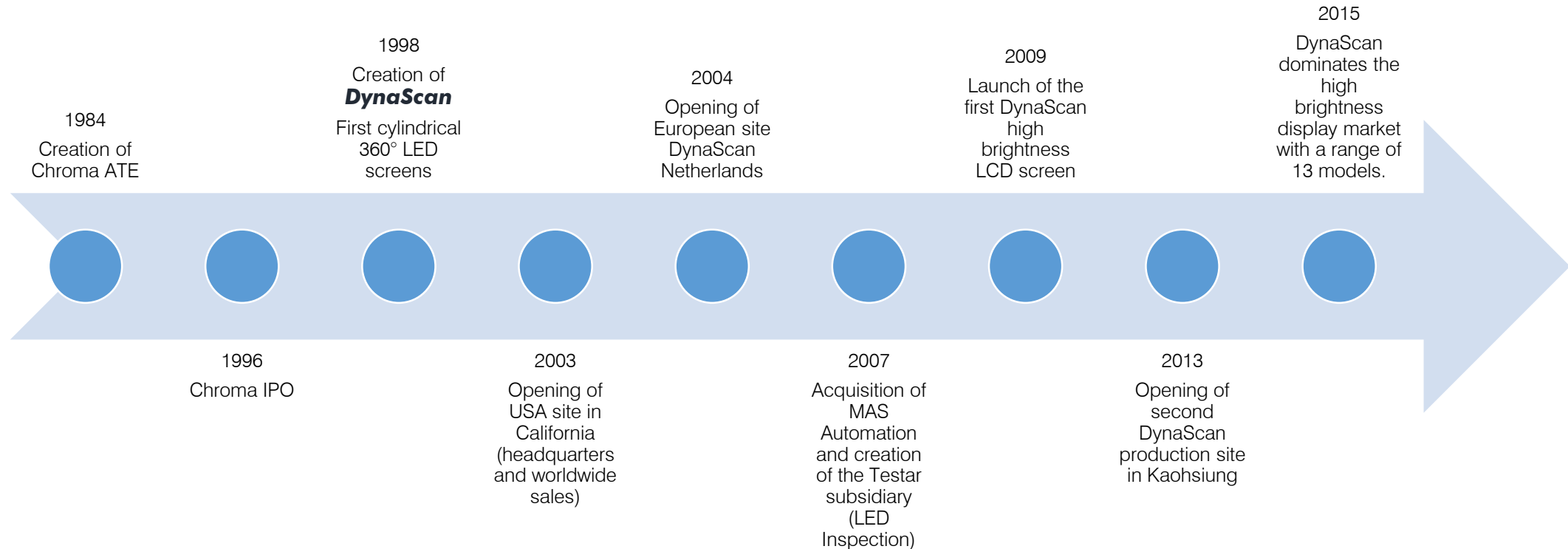


DynaScan Technology, Inc. has been providing digital signage solutions around the world since 1998.

DynaScan is recognized for its innovation and its superior professional displays with high brightness.

Founded in 1998, DynaScan is a subsidiary of Chroma Group, a global leader in test and measurement instrumentation, automated systems, and assembly lines for the electronics industry.

# Our History



# Production Capacity



# Locations

DynaScan operates three distribution sites: Taiwan, California and the Netherlands. We maintain a stock of 300 to 500 screens per site at any time.



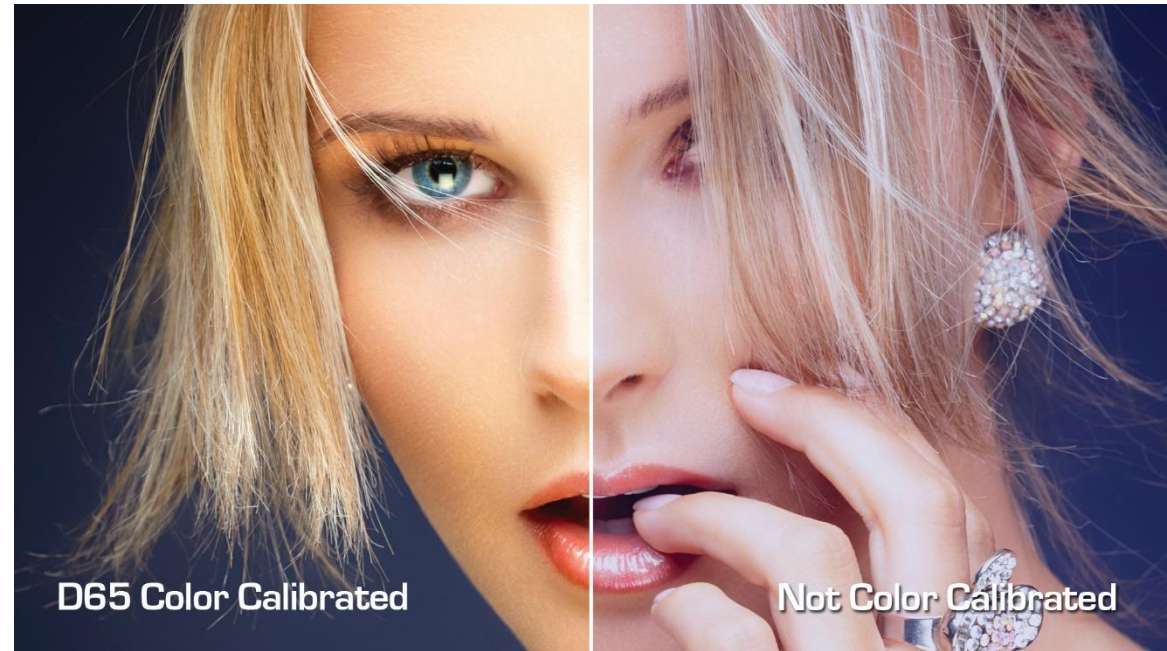
# Key Features – Daylight & Sunlight Viewable

- World's brightest professional LCDs
- Unmatched visibility in direct sunlight
- Brightness ratings from 1,500 to 7,000 nits
- Less than 10% brightness degradation after continuous 24/7 use for 5 years.
- No other display more effective at minimizing effects from glare, reflection, ambient, and direct light



# Key Features – Superior Color Quality

- Superior image quality: each screen is pre-calibrated to the CIE D65 color standard (6500K daylight).
- IPS Panels provide the same color quality from any angle.



# Key Features – High Temp. Panels

- Designed for intensive use in difficult environments.
- Excellent thermal management abilities through expert design and construction methods
- High temperature panels prevent blackening effects (“Isotropic”) below 230°F





# Key Features – Wide Variety of Sizes

- Wide variety of sizes and styles available ranging from 32” to 84” with standard, narrow, and super narrow bezel form factors.
- The greatest choice of sizes and form factors of high brightness displays in the industry.



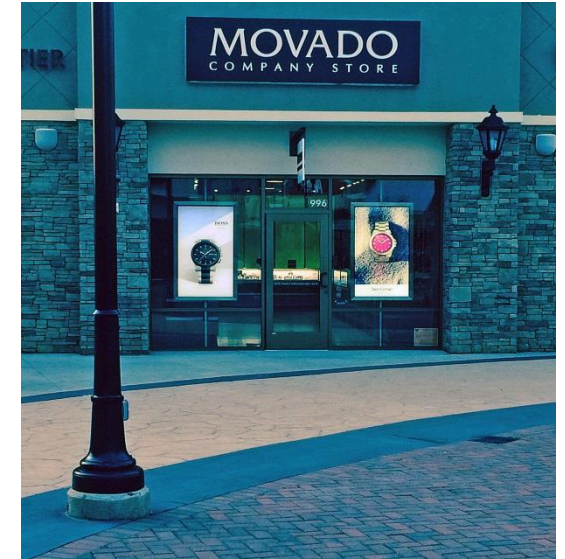
# Key Selling Summary

- Brightness ratings from 1500 - 7000 cd/m<sup>2</sup> (nits)
- Low power consumption
- LED backlight with local dimming
- Incredibly high contrast image
- Full HD 1080p (4K DS841LR4)
- IPS LCD Panels (all but 32" & 65")
- Automatic dimming control
- D65 Color Temperature
- Daisy Chain ready for Video Walls
- Only manufacturer offering multiple high bright premium sizes, and different levels of brightness.



# Applications: Storefront Windows

- Fashion retail (fixed installation or seasonal)
- Banks, Financials & Insurance agencies
- Real Estate offices
- Auto dealerships
- Specialty retail (cosmetics, optical, jewelry, travel goods, etc.)



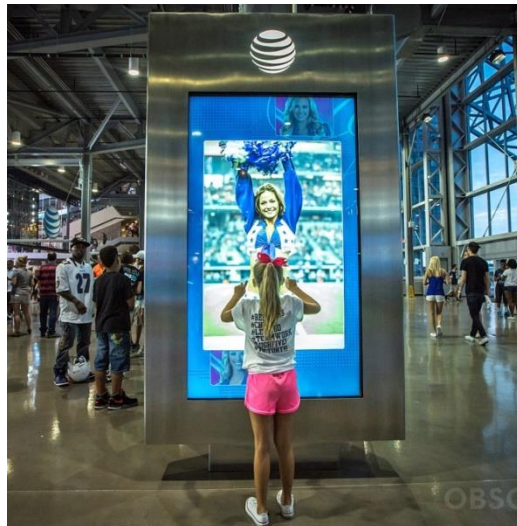
# Applications: Indoors

- Bright stores with large windows or skylights
- Sports arenas and stadiums
- Shopping centers
- Convention halls
- Transportation, airports, train stations
- Houses of worship, churches
- Hotels and casinos



# Applications: Enclosures

- Street advertising, totems, bus shelters
- Shopping centers directory/advertising
- Retail frontage signs
- Sports arenas and stadiums
- Quick-Serve Restaurants (QSR)
- Hotels and casinos



# Applications: Video Walls

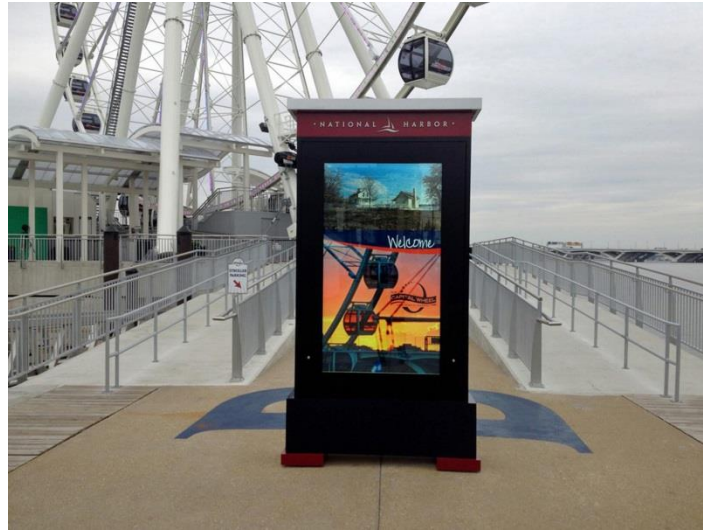
- Brightest super narrow bezel displays on the market today!
- DS55LX3 = 1500 nits
- DS551LX4 = 3000 nits



# Installations



# Installations





# Installations



# Our Customers

Over the past 17 years we have built strong relationships with high end customers around the world including advertising, retail, kiosk integrators, communication, and rental & staging. Below is a sample of our customers.



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