

# Omnivex® DataDisplay

## Content Management Software

### Design

Intuitive user interface, format your wallboards exactly as desired in the "what you see is what you get" environment, view the entire layout of your board in a single, scaleable window. Build and preview your layouts. Manipulate data with extensive numerical formatting.

### Customize your data

Configure your data to change color by value or range. Format your text using colors, word wrap and justification. Scroll text within a specified area. Play notification sounds based on data.

### Schedule

Schedule and sequence your layouts to appear at desired times throughout the day. Automatically clear data at a selected time. Create multiple sequences and schedules. Embed sequences within your schedules to create dynamic displays that change throughout the day.

### Deliver

Define and control multiple boards and layouts. Control different board types using serial or IP protocols.

### Display

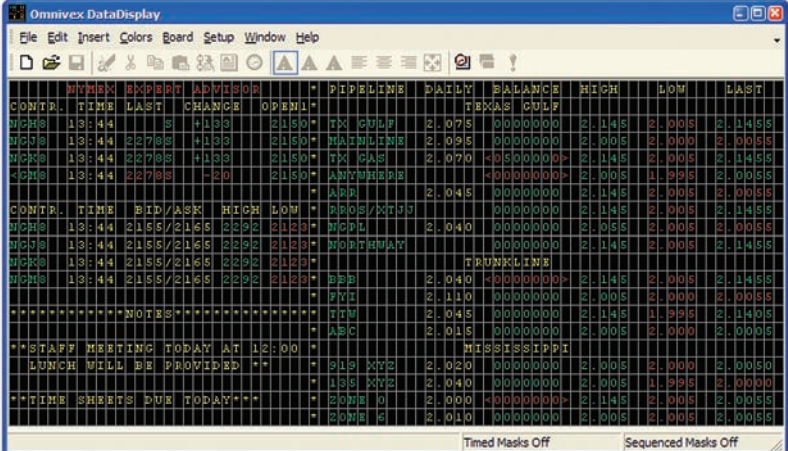
Display the time of day from multiple time zones. Extract and show data from multiple sources and feeds on your board.

### Interact

Show live messaging on your boards using Omnivex ScratchPad. Multiple users can share and post data to your wallboards. Updates are shown in real-time.

Omnivex DataDisplay gives you complete freedom to design the information shown on your alpha numeric LED wallboard, regardless of the complexity of your requirements. Get real-time information to your staff without tying up an internal resource to manually update whiteboards or compose emails. Omnivex DataDisplay can automate the process and ensure the latest information is available to your staff immediately.

Omnivex DataDisplay allows you to create layouts with real-time dynamic data from any DDE-capable market feed. Add your own custom messages, internal data or world clocks and specify how often they should appear. Multiple boards can be driven from the same desktop and can be treated separately or as one virtual board.



The screenshot shows a window titled "Omnivex DataDisplay" with a menu bar (File, Edit, Insert, Colors, Board, Setup, Window, Help) and a toolbar. The main area displays a grid of financial data with columns for NYMEX, EXPRRT, ADVISOR, PIPELINE, DAILY, BALANCE, HIGH, LOW, and LAST. The data is organized into sections with headers like "CONTR. TIME LAST CHANGE OPEN1", "TEXAS GULF", "MAINLINE", "TX GAS", "ANYWHERE", "APP", "BBS/XT7", "WORLD", "NORTHWAY", "TRUNKLINE", "BBB", "FYI", "TIM", "ABC", "MISSISSIPPI", and "LUNCH WILL BE PROVIDED". The bottom right corner of the window has "Timed Masks Off" and "Sequenced Masks Off" indicators.

Create multiple layouts in a "what you see is what you get" environment and schedule them to be automatically displayed at preset times. Multiple data vendors are supported and feeds are fully configurable. When using Omnivex ScratchPad, multiple users can share information which can also be posted to the boards instantly. Post buy and sell orders on the board using Omnivex BuySell, allowing multiple users to share order information through a convenient electronic ticketing system.

## General Specifications

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|---|--|
| Direct Character Formatting Control             | <ul style="list-style-type: none"> <li>Format your wallboards exactly as desired with drag and drop functionality</li> <li>Drive multiple boards at one time</li> <li>View entire layout of board in a scalable window</li> <li>Create multiple layouts and save them for use on other boards</li> <li>Manipulate data with extensive numerical formatting</li> </ul>  |
| Manage Multiple Boards and Time Zones           | <ul style="list-style-type: none"> <li>Define multiple boards and layouts</li> <li>Control multiple board types (major vendors supported)</li> <li>Serial and IP protocols supported</li> <li>Schedule and sequence layouts to appear at desired times throughout the day or week</li> <li>Display time of day from multiple time zones</li> <li>Clear data at a selected time throughout the day or week</li> </ul>   |
| Customize Data from Multiple Sources            | <ul style="list-style-type: none"> <li>Display data from different feeds on your board</li> <li>Extract data from multiple sources (ie: SQL, XML, spreadsheets, data vendors, news, weather, sports, etc.)</li> <li>Set color by value or range</li> <li>Format text using colors, word wrap and justification</li> <li>Scroll text within a zone</li> <li>Play notification sounds based on trigger points</li> </ul>   |
| Buy/Sell  | <ul style="list-style-type: none"> <li>Post orders in an electronic ticket format</li> <li>Modify existing orders or create new ones from any licensed user</li> <li>Data sections can flip and scroll to display any number of orders on the board</li> <li>New entries can flash to attract attention</li> <li>Matching orders can be automatically highlighted and brought to the top of the board</li> </ul>   |
| Powerful Scheduling and Sequencing Capabilities | <ul style="list-style-type: none"> <li>Schedule and sequence layouts to appear at desired times throughout the day or week</li> <li>Create multiple sequences and schedules</li> <li>Embed sequences within your schedules to create dynamic displays throughout the day</li> </ul>  |
| Message Input via Omnivex ScratchPad            | <ul style="list-style-type: none"> <li>Allow multiple users to share information and post it on your wallboard</li> <li>Shared information is displayed in a fixed area on the board - there is no risk of overwriting global zones</li> <li>Updates are displayed in real-time</li> <li>Sequence multiple ScratchPad areas on the board to maximize flexibility</li> <li>Supports familiar Windows editing functionality such as drag, drop, cut, copy and paste</li> <li>Other users can view board output using ScratchPad Viewer software</li> </ul> |

## System Requirements

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|--------------------------|--|
| Operating System         | Microsoft Windows XP® Professional or 2000   |
| PC Hardware Requirements | Contact Omnivex for a recommendation based on your content requirements and display resolution |