

Omnivex® Display

Content Management Software

Design

Intuitive user interface, combine multiple file formats, real time data, web content, external video or TV. Build and preview layouts. Landscape and portrait modes supported.

Schedule

Powerful scheduling capabilities, easy to use graphical interface, 7 day cycle or calendar based. Groups or individual devices.

Deliver

Standard TCP/IP protocols. FTP "push / pull" and satellite multicasting. Assets delivered in native format and reside on player.

Display

Assets locally combined and played back in native format. Real time data via live TCP/IP connection to Omnivex DataPipe.

Interact

Interacts with external data via Omnivex DataPipe. External hardware: contact closures, touch screens, RFID, monitoring systems can trigger content.

Report

Details of each asset displayed are logged locally and automatically retrieved. Remote player status monitored centrally.

Omnivex Display is the complete content management solution for dynamic digital signage networks, and is designed to manage any number of displays from a central location. Manage your content in a "what you see is what you get" environment. With Omnivex Display Director, you can create layouts (saved as display files) to the specific resolution of each display device and see exactly how each layout will look as you are creating it.

With Omnivex Display, multiple content assets can be combined on the screen and fully tailored to the requirements of each specific display.



Omnivex Display is a "store and forward" system, meaning all of the components (content, layouts, playlists and schedules) are assembled at the central management location and delivered to the remote players once. Then all of the content is played-back locally from the remote player PC. There is no streaming media congestion on the network and content delivery can be scheduled to take advantage of network availability.

General Specifications

Content Playback	<p>Multiple playback resolutions are supported Landscape and portrait orientations supported Supported file types delivered and played back natively - no conversion necessary Retrievable playback log Forward and store playback method - no streaming media or constant network traffic required Real time data connectivity through Omnivex® DataPipe Change content based on external data or triggered by remote user Wide variety of transitions supported</p>
Layout Design	<p>True WYSIWYG interface Pixel by pixel drag and drop control Full preview in Display Director at native resolution Background transparency over selected Zones Zones represented on a graphical timeline Maintain aspect ratio, stretch to fill or maintain native size - zone by zone</p>
Content Delivery	<p>TCP/IP (push), FTP (pull) or satellite (multicast) delivery methods supported by individual device(s) Content can be delivered to individual devices or pre-determined groups Time and frequency of FTP pull can be scheduled at the Player Primary and backup FTP servers supported Static or dynamic IP address supported Graphical status confirmation of data transfer to each remote device</p>
Scheduling	<p>Easy to read graphical calendar Multiple layouts, playlists, and schedules can be defined Spot messages can be inserted to interrupt regular programming Adjustable time scale Schedule device commands to turn displays on and off</p>
Zone Types *	<p>Media files (MPG, WMV, WMA, AVI, ASF, MOV, WAV, MP3, and other DirectShow supported media) Images (BMP, JPG) Adobe® Flash® (SWF) Microsoft® PowerPoint® (PPS file format - includes transitions) External video and/or cable TV (with capture card) Streaming video * Live data (news, weather, financial messages, internal data) ** Date and time display (text based or clock face display) Text (Full support for foreign languages) Web content (external web site or HTML file) Scrolling stock ticker ** External applications Multimedia Zone (associate Zone to folder containing media, flash and image files) Charts (plot real-time or static graphs in various styles) ** Command Zone to control external devices Omnivex® ScreenJammer (networked desktop streaming) Interactive button zones for kiosk applications</p>

System Requirements

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

* Some formats may require 3rd party players in order for Omnivex Display to natively playback content. ** Requires additional Omnivex software.
 All trademarks are the properties of their respective owners.



For more information on Omnivex software please visit www.omnivex.com.
 To contact a sales representative email: sales@omnivex.com.
 Copyright © 2000-2010 Omnivex Corporation. All rights reserved.
 Omnivex is a registered trademark of Omnivex Corporation.

