



NAVORI QL PLAYER

Digital Signage at Unprecedented Play-Out Quality!

 NAVORI

NAVORI[®] QL PLAYER

is the only digital signage playback engine able to produce Broadcast TV look and feel on thin client PC platforms

NAVORI QL Player incorporates the most advanced player technology offering Superior Playback and unprecedented Graphic Performance



EXCLUSIVE AND PROPRIETARY GRAPHIC ENGINE

- Unprecedented Broadcast TV Quality Playback
- 1/30th of a second precise frame per frame accuracy
- Seamless TV-like transitions

SUPPORTS POPULAR MEDIA FORMATS

SUPPORTED MEDIA FORMATS ARE:

- Flash[®], Adobe Director[®] MX and Shockwave[®] 8.5
- Microsoft PowerPoint[®] 2003, 2007, 2010 (Converted)
- Video: MPEG layer 1, 2 and 4, Windows[®]
- Media SD and HD, DivX, QuickTime[®]7 SD and HD, FLV
- Audio: WAV, WMA, MP3
- Streaming: MMS and ASF
- IP and on-demand TV
- Images: PNG, BMP, GIF, JPEG
- HTML and all inferred functionalities
- DVD-Video playback, TV-Tuner and DirectX based input feeds

INCLUDES COUNTLESS FEATURES

- Multi-zone playback capabilities
- Content synchronization and perfect transitions
- Titling and TV-like Banners
- Multi-layer Support: Media Cropping, Data Feeds, Layer Transparency...

MULTI-SCREEN AND MULTI CHANNEL FULLY SUPPORTED

- NAVORI QL Player allows the simultaneous playback of multiple HD video content streams
- Display of Full HD content on as many as 12 screens all driven from a single PC
- Video Banners, Video Columns, Video Walls...
- NAVORI QL supports all screen configurations

UNPRECEDENTED HARDWARE OPTIMIZATION

Broadcast HD TV Quality Playback on entry level PC enabling a scalable player hardware deployment in function of your playout requirements.
-See comparison table on last page-

CONDITIONAL AND RULE-BASED PLAYBACK

By default, NAVORI QL Player displays scheduled content but it can also display content and playlist based on predefined rules:

- Playlist Merging and Sequencing
- Content managed by Category, Validity Period, Date, Time...
- Triggering media or play lists: Interactive or On-Demand content launched by pre-defined rules or incidents. Play lists can be overruled both centrally or on local player level through external applications (Remote Control, Touch Screen, Fire Alarm, RFID, Motion Detector...), including Real-Time Data and Information (storage temperature drift, available stock level, sales volumes achieved...)

UNLIMITED DATA FEED SUPPORTED WITH NO CODING REQUIRED

CONTENT AUTHORIZING TOOL WITH ITS OWN XML AND RSS PARSER:

- Create and manage your own internal database via NAVORI QL Manager
- Create Graphic content and titling displaying real time data without external scripts such as Flash[®] or other.

NAVORI QL PLAYER MODULES TRUE END-TO-END SCALABILITY

A FLEXIBLE PRICING MODEL – PURCHASE ONLY THE FUNCTIONALITIES YOU NEED

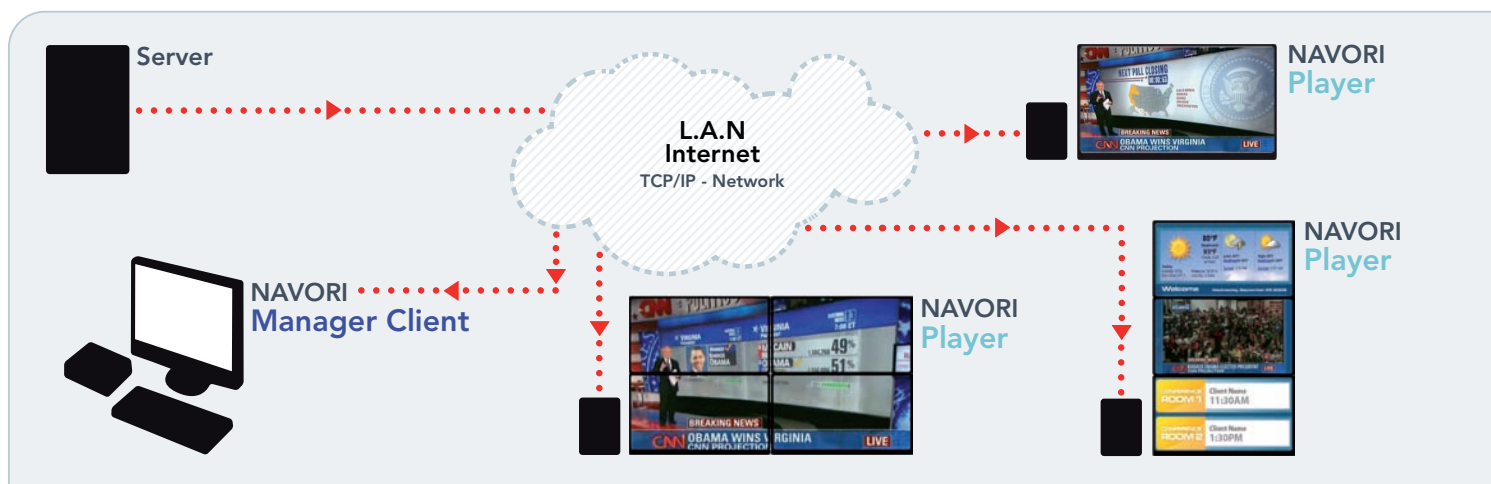
REFERENCE	NAME	SHORT DESCRIPTION
QL-01	Core Playback Engine	Full screen playback of any type of content with multi-threaded graphics rendering engine.
QL-02	Template & Multi-Zone	Navori Designer, create templates and multi-zoned screen layouts with zoned content synchronization.
QL-03	Banner & Titling	Overlay capabilities with data feed manager, transparency, broadcast quality banner.
QL-04	Triggered Media	Ability to trigger content from Manager, local Player I/O, remote control, xml value or rule.
QL-05	Real-Time Monitoring	Monitor the Player status in real-time, send alerts to Managers via text messages, email or application dashboard.
QL-06	Playback Reporting	Proof of play: the Player will update the Server's database with detailed reports identifying what content has been played.
QL-07	TV Tuner	TV Tuner: Import live TV like any other media

NAVORI QL PLAYER DEPLOYMENT

NAVORI QL Player is a software application that you install on a PC that is connected to the display screen. This software communicates to a central NAVORI QL Server via http connection (via the Internet or private LAN).

NAVORI QL PLAYER HANDLES TWO TASKS:

- It plays content according to a previously downloaded schedule or it plays on-demand content that has been triggered.
- It communicates with NAVORI QL Server to:
 - Download new programming and associated content.
 - Download data and other information to be displayed in real-time.
 - Upload information to NAVORI QL Server about its current status and to send proof of playback reports.



UNPRECEDENTED HARDWARE OPTIMIZATION

SELECT YOUR PC HARDWARE ACCORDING TO WHAT YOU INTEND TO DISPLAY.

HARDWARE CONFIGURATION	ATOM - INTEL CHIPSET	ATOM - ION NVIDIA CHIPSET	I-3	I-5	I-7
Max. simultaneous graphic file(s) (Jpeg, Swf, PPT...)	4	7	10	15	25
Max. simultaneous video files(s)					
SD content	1	2	4	6	16
Full HD content	-	1	2	4	12
Frame accurate synchronized video	-	-	YES	YES	YES
Banner overlay with transparency	1	2	4	7	15
Triggered content	✓	✓	✓	✓	✓
Real-time monitoring	✓	✓	✓	✓	✓
Playback reporting	✓	✓	✓	✓	✓
TV tuner	-	-	✓	✓	✓

SYSTEM REQUIREMENTS

- Windows 7 (all editions), Vista or XP
- Consumer and embedded versions are supported
- Microsoft .NET Framework 4
- NVidia or AMD (ATI) graphic card
- RAM 2Gb
- 7200 RPM hard drive with 300 Mb free space
- Microsoft DirectSound compatible sound card

VALUE ADDED PARTNER

HEADQUARTERS

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