



# MANAGE ALL YOUR DIGITAL SIGNAGE WITH QL 2.0 PROFESSIONAL SOFTWARE

CLOUD

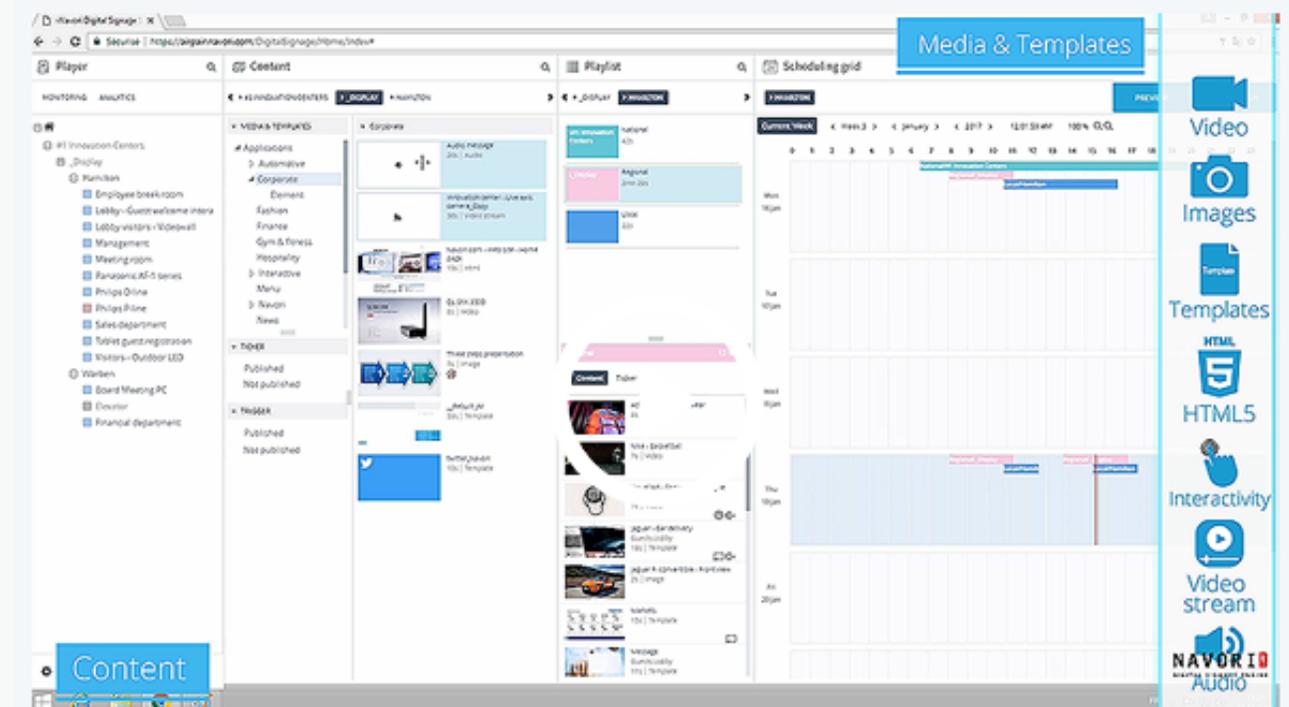
ON PREMISE

Totally new native HTML5 user interface with designer and preview.  
Straightforward Content Manager workflow with zero ramp-up.  
Broadcast-TV playback quality and features  
Plays on Windows, Android and Tizen.  
Enterprise-grade and scalable.

EXPLORE EDITION

WATCH VIDEO

REQUIREMENTS



# QL POWERS MOST DIGITAL SIGNAGE APPLICATIONS

## QL PLAYS ANY MEDIA NATIVELY

Multi-layered templates, images & video files, HTML5, streaming and interactivity. Easily integrate Media RSS, Facebook, Twitter, Google calendars and more.



TEMPLATE



LIVE TV



VIDEO



TWITTER



RSS FEED

## CREATE ONCE, PUBLISH EVERYWHERE

QL Player runs on Microsoft Windows or Google Android. or Samsung Tizen. All OS sharing the same features with interchangeability.



ANDROID



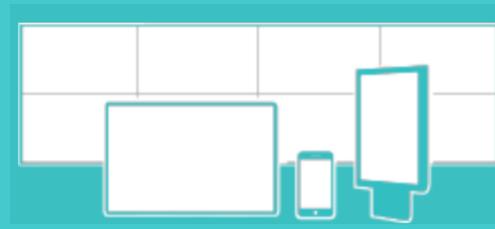
WINDOWS



TIZEN

## STUNNING PERFORMANCE

QL Player is a native software that is GPU accelerated and precise to 1/30th of a second. Your multi-zone, multi-layer and multi-display content is played smoothly with seamless transitions.



MULTIDISPLAY

## PROFESSIONAL AND SCALABLE

QL complies with corporate IT standards such as ADFS and SSO, virtual servers, Microsoft SQL, load balancing and content delivery networks. It is featuring SDK and API and is available On Premise and on the Cloud.



MULTI TENNANT



SDK COMPONENT



# StiX 3500 - The ultimate 4K signage player device!

Designed from the ground up for Digital Signage. Delivers unprecedented quality and smooth playback.

4K

LEARN MORE



# QL SOFTWARE ALLOWS YOU TO EASILY MANAGE YOUR DIGITAL SIGNAGE ON ONE PLATFORM

QL runs any type of digital signage deployments, featuring 1000+ functionalities in standard. Customize QL with our API -SDK.



CORPORATE DIGITAL SIGNAGE



RETAIL AND POINT OF PURCHASE DISPLAYS



DIGITAL MENU BOARDS



GOVERNMENT



# QL 2.0 PROFESSIONAL IS BUILT FOR BUSINESS!

CLOUD

ON PREMISE

**Content Manager** enables users to concurrently create, organize, manage and publish content across digital displays. It comes with 1000+ features.

**Player** is a cross platform native software, multi-zone, multi-thread and multi-layers. QL runs on Windows, Android and Tizen through either System on Chip SoC displays from Samsung, Philips, Panasonic, BenQ or Elo touch tablets and StiX 3500 4K external media player.

**Server** is the back end available on premise or on the cloud.



## CONTENT MANAGER

HTML5 USER INTERFACE

CONTENT PREVIEW

DESIGNERS

MULTI-TENANT AND MULTI-USER



## PLAYER

NATIVE SUPERCHARGED PLAYER

MULTILAYER MULTI-THREADING

ANDROID; WINDOWS AND TIZEN

RELIABLE



## SERVER

HOST YOUR OWN SERVER

SCALABLE

ENTERPRISE GRADE



# REQUIREMENTS [For more information go to NAVORI website](#)

## Server

Small deployments hosted on premise (for larger networks see

Number of hosted players	1-60 players	61-120 players	121- 250 players	251-500 players
Operating System	Windows Server 2012	Windows Server 2012	Windows Server 2012	Windows Server 2012
SQL server 2008+ Edition	Express	Standard	Standard	Standard
CPU Cores	4	4	8	8
RAM	8GB	8GB	16GB	32GB
Hard Drive	HD – SSD	SSD	SSD	SSD

QL Server host PC will be running both Microsoft IIS and SQL Server (versions 2008, 2012, 2014).

[BACK](#)

## Player

Minimum requirements

Operating System	WINDOWS ©	ANDROID ©	TIZEN
Edition	Windows 7, 8, 10	Google Android 4.4 of newer	SSSP 4.0 SoC version 2003, external media player version 2001
CPU	Intel Atom	ARM Dual-core 1.6Ghz	ARM Quad Core 1GHz
GPU	Direct-x Compatible graphic card	Mali 400	N/A
RAM	2GB	2GB	2GB
Storage	HDD or SDD	Internal storage or SD	Internal
Networking	HTTPS any port	HTTPS any port	HTTPS any port
Video Connector	HDMI, DVI or VGA	HDMI or Internal (Tablets)	Embedded or 4K SBB-SS08FL1 external media player





# Stix 3500 – The Ultimate 4K player device for Digital Signage

Stix 3500 is the ultimate 4K DS player device **designed exclusively for QL Player**. It's simply the most powerful digital signage media player available on the market. It supports native 4K resolution, renders content with an unprecedented quality and smoothness.

Featuring HDMI-CEC display control, passive cooling aluminum shell it supports the most advanced QL Player software functionalities. It is designed from the ground up for digital signage.

Stix 3500 is delivered ready to use, right out of the box. Simply connect the player to your screen's HDMI input, hook up the USB power cable and you are ready to go.

### HARDWARE SPECIFICATIONS:

<b>GPU</b>	Mali T764 – 16 Cores
<b>Processor</b>	Cortex A17 – Quad-core
<b>RAM</b>	2GB
<b>Storage</b>	Internal 16GB (11GB Available for content storage) + Micro SD Slot hosting card of up to 128 GB
<b>LAN</b>	Ethernet RJ45 – Gigabit
<b>WiFi</b>	5G and 2.4G dual channel
<b>Operating system</b>	Google Android 5.1

<b>Native resolution</b>	4K@30fps, 2K@60fps Renders 3 videos 1080p simultaneously Portrait – Landscape
<b>HDMI-CEC Control</b>	HDMI 2.0 – Turns screen ON/OFF through HDMI CEC Auto selection of display's source
<b>Date and Time Storage</b>	Real-time clock (RTC)
<b>Automated procedures</b>	QL Player software upgrade Reboot Software and hardware watchdog
<b>Content supported</b>	HTML5, HTML with interactivity Video: MP4 H264, WMV, MOV Jpg, Png RTSP, RTP and UDP streaming XML, RSS, Media RSS Twitter, Facebook, Instagram True type fonts supported
<b>Fonts</b>	True type fonts supported
<b>Remote Control</b>	VNC, <b>TEAM VIEWER</b>
<b>3G connection</b>	Optional with USB 3G dongle (Contact us for details)

