Wall BRIX
NVU's Wall Management Software

TECHNICAL SPECIFICATIONS

Outputs

- Flexible windows layout control
- More than 24 concurrent HD Videos display
- Streaming capabilities in & out to Remote Client

Inputs

- Various visual sources
- Multiple OSs
- All standard video formats

Video Processing

- FHD/SD encode/decode (HW)
- Video (MPEG-2/4, H264, VC1)
- Up/Down Scaling
- Post Processing
- High Resolution 2D/3D rendering

Web Services API

- Display control
- Media Processing
- Authentication and Privileges
- Events and Alarms handling
- Network Management (SNMP)
- SOAP/XML based

Users

- Multiple Remote Clients
- AD/LDAP or local
  - Authentication
  - User Privileges
- System/Users activity logs

INFORMATION

For more information on any of our products or services, please contact:

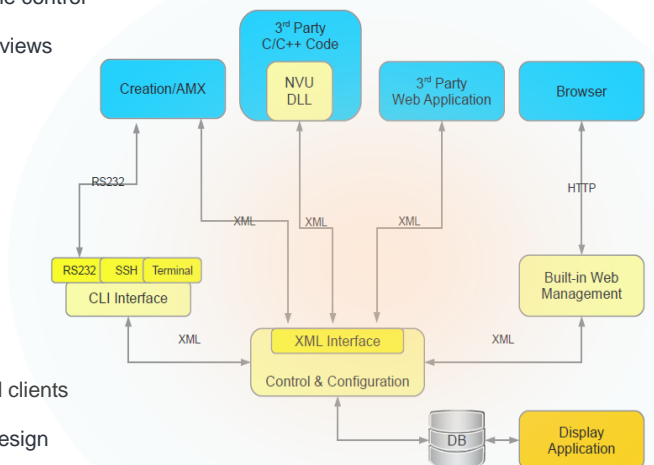**info@nvusystems.com**

or visit our Web at:

www.nvusystems.com

Brix wall Management is application software that provides complete Administration Configuration and Control of the visual information being received, processed and displayed on NVU's Media wall. Brix enables source selection and rendering into any displayed window, display layout selection and configuration. Brix is designed to fully exploit the uniquely powerful and flexible Pavilion architecture with emphasis on ease of use

Brix application operates in client server mode with Web Services interface. The application can be accessed locally via connected display or remotely through the network from any connected PC using Remote Display or Web browser. In addition Brix open XML API enables easy integration with 3rd party control systems.

Features

- Windows 7 embedded OS
- Complete I/O and display control
- User friendly dual control option (tools bar & context menu)
- Drag, drop, resizing, and set properties of windows
- Multi - User remote clients with Offline/Online control
- Privileges attributes per user, sources, and views
- LDAP/Local user authentication option
- Can run Windows and Linux applications
- Web Services for 3rd party interface
- Events report log file
- Presets view and time based loop views
- Web and Applications windows
- Automatic detection of network sources and clients
- Grid utility for snapping windows in layout design
- Multi – Wall (zones) control option
- Collaboration –Video wall streaming to/from remote client
- SCADA (Win/Linux/Unix) interface

SERVICES AVAILABLE

Planning & Consultation

Application Customization

Technical Support

Installation and Setup

Maintenance

Extended Warranty

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NOTE: The Specification may change without notice. The actual products sold are different from areas. Please check the detailed Specification with your local dealers