araneo™

DOCUMENT INFORMATION

This document lists the new features and bugfixes available in the new ARANEO™ software v1.3.0.
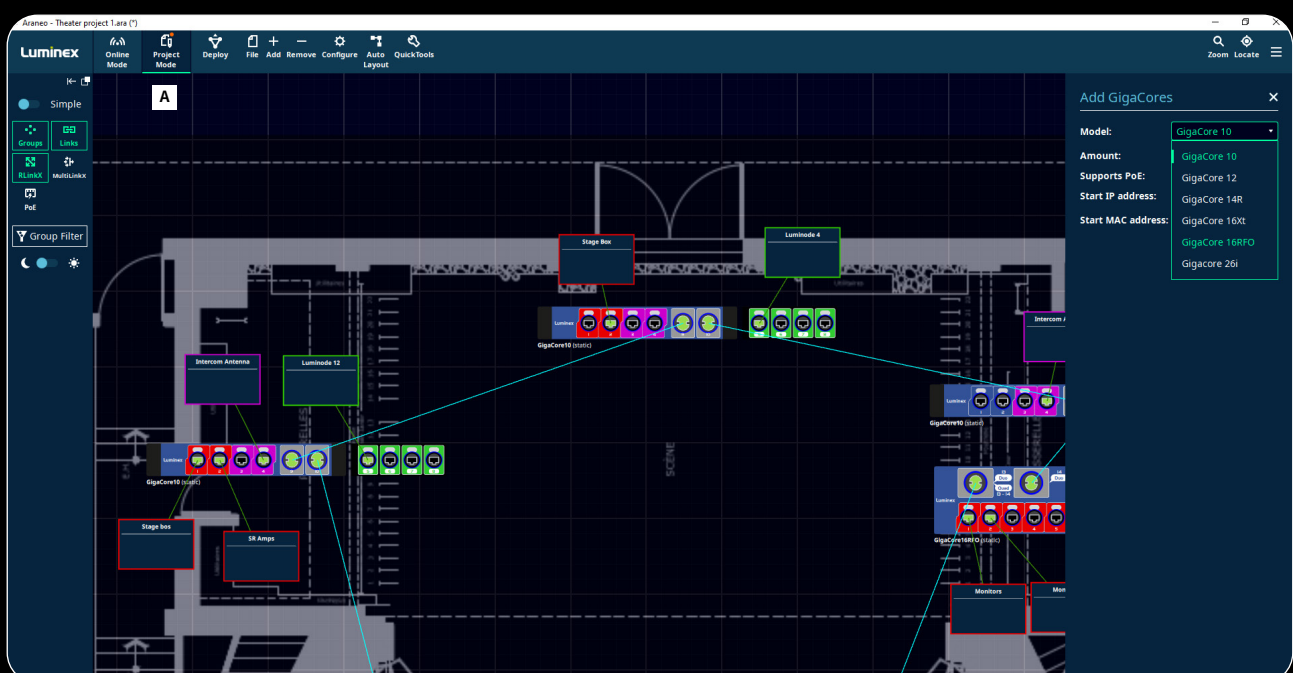
NEW. FEATURES

Offline Planning A

With the following new features, Araneo becomes a network planning and configuration tool in addition to being a monitoring tool.

- Create a project or import from an existing network.
- Easily insert GigaCore switches and edge devices into the topology.
- Use the connection tool to quickly connect ports and edge devices.
- Deploy function to commission settings and changes to the network system.
- Store project files for reference or later use.
  - Make changes offline or on the road and deploy/commission those changes later.
- Switch between online and offline modes.

Configuration

- Enhanced configuration functions of GigaCore switches online and offline.
- Configuration settings for the entire system or for individually selected switches online and offline.

MADE IN BELGIUM

RELEASE NOTES ARANEO 1.3.0

Improved monitoring

- Added AVB indicator in Groups. **B**
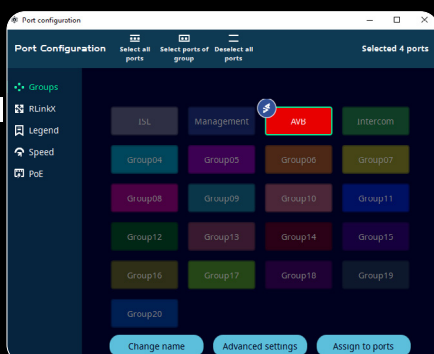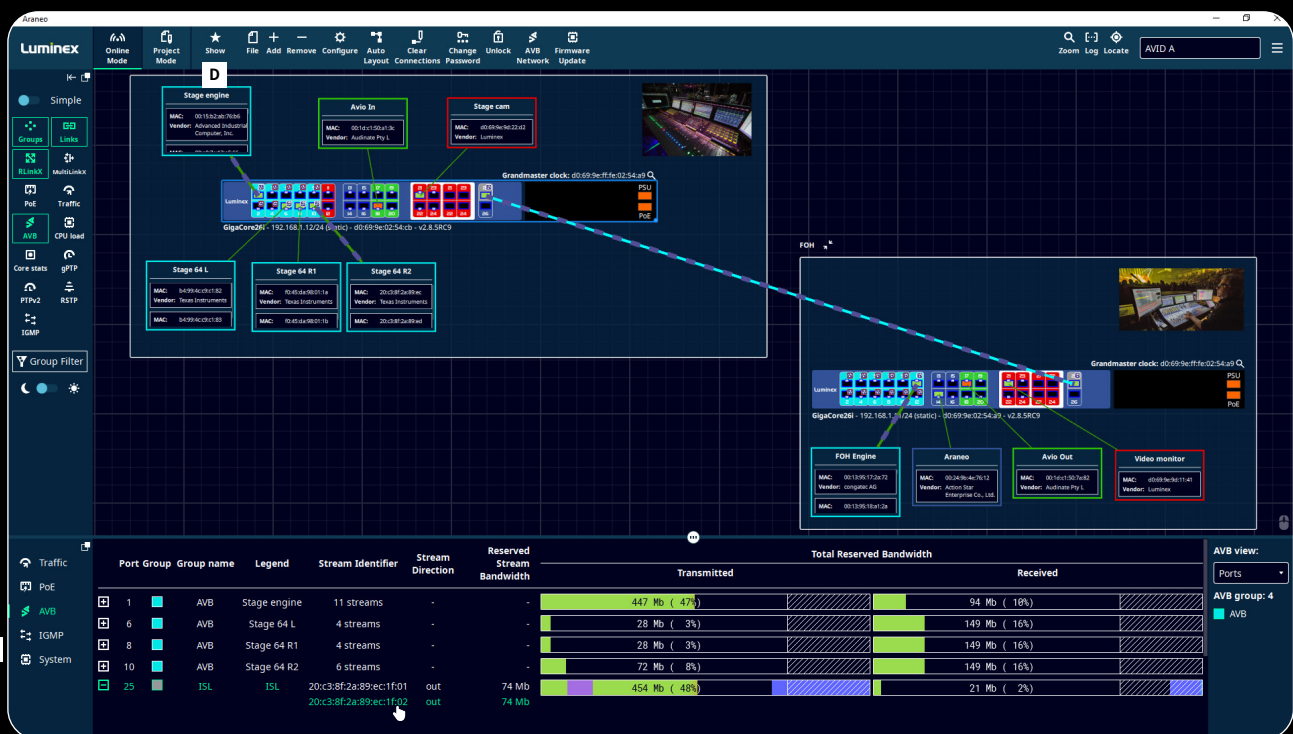 AVB Icon showing on top of Group name when enabled.
- AVB tab in monitor panel. **C**
  - When the user hovers the mouse pointer over a stream, Araneo shows the AVB bandwidth usage and the remaining non-AVB bandwidth.

- Event log with enhanced filtering capability.
  - Create a blacklist for network log messages that are not relevant.
- Show button lets you lock the online setup and prevents changes from being made inadvertently. **D**
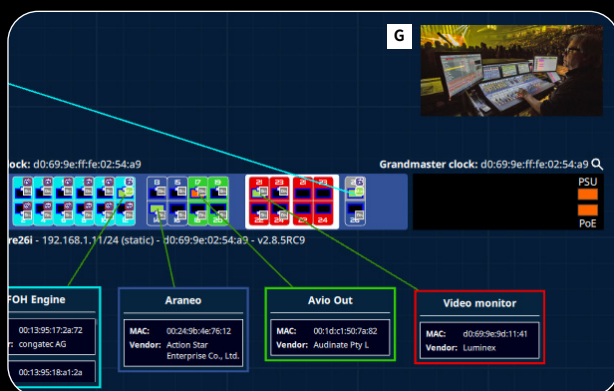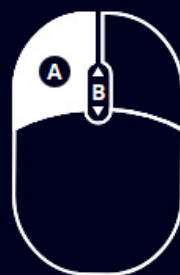
▪ Improved visualization and navigation E

- ▪ Addition of selectable mouse controls to define behaviour according to mouse type.
- ▪ Addition of zoom functions.
  - • Slider, zoom to fit and restore to 100% buttons added.
- ▪ Location tool added with a search filter for easier location of devices and zones. F
- ▪ Background images. G
  - • Add background images to visually refer to the real-life setup.
- ▪ Zones.
  - • Add zones to visually group switches and devices.
  - • Background images and colors of zones can be configured.
  - • Select devices and add them into a zone.
- ▪ Undock button lets you detach screens from the canvas for viewing on another monitor or to move them to a different location on the main screen depending on your preference and optimal work flow.

▪ Chinese language support

Mouse Controls E

A Select / box selection
Ctrl / ⌘ Add to selection

B Press and hold: pan
↕ Scroll up/down: zoom in/out
Ctrl / ⌘ +↕ Pan vertical
↑ Shift +↕ Pan horizontal

Pan button: Middle ●—○ Right **Dismiss**

F
Locate ✕

Search devices on your network using the following filter:

∨ Network Interfaces: 1

AVID A
00:24:9b:4e:76:12 ⊕

∨ GigaCores: 2

GigaCore26i ⊕

26i

Name: GigaCore26i
IP address: 192.168.1.11
MAC address: d0:69:9e:02:54:a9

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KNOWN **ISSUES / LIMITATIONS / RESTRICTIONS**

- The port selection is not updated after "Retrieve from RLinkX" is used in the "Group" tab of the "Port Configuration"window. When a group belongs to the ISL group before a "Retrieve from RLinkX" action, but belongs to the management group after "Retrieve from RLinkX", it will still be selected and shown as being in the ISL group.

- Maintenance tool is not updated.
  Users that update Araneo from a previous released version will not get to see the newly restyled installer.

- Long Port legends, group names, GigaCore names can appear overlapped in some table views.

Luminex