



VIDEO TOOLS

Installation and Operation Manual

Web App · PWA · ES / EN

Paez440PRO Video Tools calculates the true LED-screen resolution and prepares a data-port map for installation, documentation and video-system preconfiguration.

Installation

1. Open the public link in Safari, Chrome or Edge.
2. To install: iPhone/iPad, Share → Add to Home Screen; Android/Chrome, menu → Install app; computer, select Install when offered.
3. Open once while online so offline files can be stored.
4. Grant camera or microphone permission only when the selected tool requests it.
5. When Update appears, close other product tabs, select Update and reopen.

Safety and scope. These tools assist calculation, documentation and comparison. They do not replace manufacturer documentation, a calibrated instrument or the responsible technician's judgment. Use safe levels and verify everything before the show.

Operation

Cabinet setup

1. Enter the actual cabinet pixel width and height.
2. Enter the number of cabinets wide and high.
3. Use Rotate 90° when the cabinet is installed horizontally.

Processor

1. Select the available model or Custom.
2. Confirm maximum pixels per port and ports per processor against current manufacturer documentation.
3. Use a safe-load percentage; avoid designing at the absolute limit for critical operation.

Wiring and mapping

1. Select horizontal or vertical routing and serpentine when applicable.
2. Each color represents one port; P# identifies the port and the second number is cabinet order.
3. Review resolution, total pixels, required ports and processors.

Export

1. Export PNG for documentation or as a visual guide in Resolume Arena.
2. Use Print / PDF for the installation crew.
3. Verify the map against physical wiring before loading processor configuration.

Test checklist

- ☐ Open the link on another phone or computer.
- ☐ Switch ES/EN.
- ☐ Test installation and offline opening.
- ☐ Run every function with known data.
- ☐ If anything fails, capture the full screen and record device, browser and exact steps.

Technical report

Include product, device, operating-system version, browser, permissions, exact steps, expected result, actual result and a complete screenshot. Do not include confidential client information in a test report.

Field	Information
Product and version	
Device / browser	
Steps	
Result / screenshot	