

Quick guide

The essentials of N·PLOT in the order a show is built: from the recce without a console to the live show with the desk connected.



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01 GETTING STARTED

- Install on **Windows** or **macOS**. The **iPad** app is coming soon to the App Store: it carries its own server and can work on its own.
- Sign in with the **email you bought with** (you get a code), your **license key** or **Try free for 14 days**. Afterwards, read-only.
- On opening: **New Show** or **Load Existing Show**. The **.tshow** keeps everything: planos, patch, signal, power and rigging.
- One plano per tab: **+** creates one, double-click renames it. Each plano has its own background, scale and content.

02 THE PLAN

- **Background:** image or PDF, a technical drawing in **neon**, or **Plan from a map** (vector or orthophoto, scale already set).
- **Scale:** draw the ruler over a known distance and type the metres. Without a scale, the PDF gives no cable metres.
- **Padlock:** **Locked** for the show, **Edit Mode** to edit. **Ctrl + Z** undoes, **R** rotates 45°.
- **Fixtures:** from the patch or the **Library** (recce, unpatched). Align, distribute, labels and pixels.

03 SIGNAL AND POWER

- **Cabling:** double-click the source and click the destination; a click on the cable adds a waypoint.
- **Signal:** console, nodes, switches, splitters and CRMX transmitters.
- **Power:** gennie, PowerBox, distros, dimmers and socapex. It warns before a circuit is overloaded.
- **SPR PLOT → Calculate Power Lines:** the lines needed and each one's load %.

04 RIGGING

- Global Truss and Prolyte **truss** with their stock pieces. In Edit, the **stretches** («2 + 2 + 2») and the total.
- **Real box corners** and **T joints:** the opposite side of the frame gets its box and everything stays square.
- **Structures:** they only join on purpose. **Level** switches to the frame underneath; **legs** show in blue.
- **Softbox generator:** a complete light box in one step, with its elevation in the PDF.
- **Hanging:** drop the fixture on the truss. **Hung (n)** and the **Rigging summary** give clamps, pieces and boxes.

05 SHARING

- **PDF:** the plan with its title block, the datasheet of the layers visible in **View Planos** and one elevation page per softbox.
- **Export needs:** an Excel with each plano's equipment; **Reuses** avoids counting twice.
- **Copy and paste** between planos and shows: the structure arrives whole and fits the scale.
- **Team:** Settings → **Connect devices** gives a QR code. One device is **master** and the rest follow it.

06 LIVE

The last step: the patch and the desk bring the plan to life.

- **Patch** (Settings → DMX Patch): + **Add Fixture, Quick Generator** or **Import patch** from Titan, MA2/MA3, Eos, ChamSys or Vectorworks.
- **Link** the recce fixtures to their patch row.
- **Desk:** same network, different IP; send sACN or Art-Net. The wizard opens from the connection status.
- Status: **sACN / Art-Net Live**, Demo Mode, Reconnecting or Disconnected.
- In **Locked**, every fixture shows its intensity, CCT and colour live.

07 HELP

- No DMX? Same IP range with a different IP, a single network adapter on that range and N·PLOT allowed in the firewall.
- **Universes:** in Art-Net the desk's 0 is N·PLOT's 1; sACN multicast only arrives on 1–16.
- A fixture flickers? Two sources send the same universe: type the console's IP.
- Can't move anything? Open the padlock, or press «Following...» to become master.

FULL MANUAL AND SUPPORT

Step-by-step manual	nplotapp.com/en/manual.html
Downloads	nplotapp.com
Contact	hola@nplotapp.com
Pricing	14 days free, no card · from €19/month