

Before you start

You will need: the Passerello® TM1 controller, its Y-tap cable, and the **Passerello app** (€1.99 on the App Store). No cutting, splicing, or modification of the OEM wiring is required — the Y-tap simply plugs in between two existing connectors. Your original Opacmare deck controls continue to work exactly as before.

Safety first: switch the passerelle power breaker OFF before disconnecting or connecting anything. Keep hands and tools clear of the passerelle mechanism at all times.

Part 1 — Fit the hardware

- 1 Purchase the TM1 controller and its Y-tap cable, then download the **Passerello app** (€1.99) to your iPhone.
- 2 On board, locate the Opacmare passerelle pump. Operating the passerelle briefly from the deck panel makes the pump easy to find by sound.
- 3 **Switch the passerelle power breaker OFF.**
- 4 At the pump control box, locate the white **Molex Mini-Fit Jr** connector joining the control box to the Opacmare 10 m extension cable that runs to the deck control panel.
- 5 Pull the two halves of the connector apart and plug the Passerello Y-tap cable in between them — one end into each half. The connectors only fit one way.
- 6 Choose a dry, secure mounting location for the controller box and connect the Y-tap's round **HDP20** plug to the controller.
- 7 Ensure the HDP20 lock ring is turned fully home so the plug is locked in place.
- 8 Switch the power breaker back ON and confirm that **all OEM deck controls still operate normally** before going any further.



The Y-tap cable: two Mini-Fit Jr ends and one HDP20 controller plug.



The Molex Mini-Fit Jr junction at the pump control box.

Part 2 — Set up the app

- 9 Open the **Passerello app** and connect to the controller.
- 10 Tap the **owner key** and enter the owner initial code **1234**.
- 11 When prompted, subscribe to unlock **owner mode** — €49.99/year, with the **first year free**. No payment is taken until the first year ends, and the subscription supports Apple **Family Sharing**.
- 12 Tap **Manage Users**, then **Add User**.
- 13 Enter your own name and a code you will easily remember.
- 14 Leave **Hours** at **0** for unlimited access time.
- 15 Enable **Bathing Platform** only if one is also connected (TM2 installations).
- 16 **Lock owner mode**.
- 17 Tap **User Settings** and authenticate with your new code.
- 18 Confirm you have motion control of the passerelle from the app. Installation complete.

Change the owner code: 1234 is the factory initial code. Set your own owner code in the app after installation.

Good to know: the subscription only unlocks owner-mode administration. Day-to-day passerelle access for you and your users is never affected by subscription status.



Controller mounted with the Y-tap HDP20 plug connected and locked.



Your OEM deck panel remains fully operational at all times.

Passerello® operates in parallel with your existing Opacmare system. The OEM controls remain the primary means of operating the passerelle on every installation. For the full installation manual and support, visit passerello.com.