LABORATORY WEIGHING ACCESSORIES

W1xx

Series Data Printers

Fast, traceable weighing documentation

For laboratory balances with RS232. Configure modes and headers on the phone; print, feed, and end reports on the device.

> **When regulations or SOPs require impact printing**
>
> Ribbon + plain paper helps avoid thermal fade. GLP fields can be toggled; the built-in clock prints date and time on the ticket.



Dimensions **approx. 171 × 118 × 98 mm**

Reduce transcription errors

The balance sends PRINT frames; the printer layouts and prints—less manual copying and rechecking.

Connect and print

RS232 to common lab balances. After first pairing, print tickets in daily use.

Setup without a display

No screen; open the config page in the app. 3 keys + RGB LED—steady green means ready to print.

PRINT	PAPER	I/O	SETUP	POWER
Dot matrix	57.5 mm	RS232	SoftAP	DC 12 V

Consumables & ready-to-run: Ribbon EPSON ERC-09 / ERC-22 · plain paper roll · Printer Connector app setup

www.frariv.com
Scan for the website

Two models W100 / W110 · choose by capability

Capability	W100	W110
Single weighing with header, weight, and footer	✓	✓
Raw / verbatim output	✓	✓
Multi-weighing with footer at the end	✓	✓
Tare / gross / net, including multi-line	✓	✓
Statistics, sum, average (up to 999 entries)	—	✓
Formulation	—	✓
Sample name and lot on the ticket	—	✓

Get started in 3 steps Configure on phone · print on device

Phone: select mode, header/footer, sample fields (W110), pair the balance. **Device:** print, paper feed, end report.

01

Open the app

Scan the QR code or select the printer.

02

Configure mode

Choose mode and header fields.

03

Print from balance

When stable, press PRINT on the balance.

Technical data

Print method	Dot matrix
Ribbon	ERC-09 / ERC-22
Paper width	57.5 ± 0.5 mm
Interface	RS232C, DB9
Wireless setup	2.4 GHz SoftAP
Power	DC 12 V / 2.0 A
Dimensions	approx. 171 × 118 × 98 mm

Balance compatibility Sartorius · METTLER TOLEDO · OHAUS · Shimadzu · A&D · Shuangjie · LuoLun · Sunny Hengping · Huazhi and other common RS232 print frames (subject to on-site pairing)

Next step

Visit the website for products and support
See the W1xx Series Balance Printer User Manual