

WIND series





1 PRINTER
LABELS



LCD
SEGMENT
DISPLAY



UP TO
10,000 PLUs



UP TO
20 VENDORS



ETHERNET
TCP/IP



METROLOGICAL
VERIFICATION
OPTIONAL (EU)

Characteristics and functionality

Main characteristics

- Electronic scale with higher visibility displays.
- Label printer (suitable for receipts).
- Functional and robust design.
- Compliance with EU Regulation 1169/2011 on the provision of food information to consumers.

Features

- Extensive information for each PLU: normal price and offer price, price for weight scales and by kg/100 g, 3 names of 20 characters or 2 names of 30 characters, 20 free texts of 24 characters, 1 text of 3,072 characters, etc.
- PLU search by code or name.
- Preset keys to programming menus: to change prices, register PLUs or vendors, etc.
- Direct access to 999 PLUs from the keyboard.
- Drill down menus.
- Printing of the scale menus.
- Programmable macros: recording of a sequence of keys to create direct access to any task (reopening of receipt, lists, change in batcher number, etc.).

- Sales and management reports: sales (by article, vendor, time frames, last month, etc.), margins, balance available in the cash drawer, modified PLUs, etc.
- Fast and reliable communication between scales, with PC and mobile devices (via DWS).
- Stocks management on the scale.
- Stock / order mode.
- 10 types of generic traceability (for meat, fish, fruit, vegetables, etc.) up to 99 products. Included in the prevailing European legislation on bovine traceability.

Capacity / Accuracy

- Multi-range (3,000 divisions): 6 kg / 2 g - 15 kg / 5 g.
- Optional:
 - > Mono-range (3,000 divisions): 15 kg / 5 g or 30 kg / 10 g.
 - > Multi-range (3,000 divisions): 15 kg / 5 g - 30 kg / 10 g.
 - > Mono-range (6,000 divisions): 12 kg / 2 g or 30 kg / 5 g.

Formats

- Flat.
- Pole.

Construction

- Highly resistant ABS plastic casing.
- Stainless steel plate.

Displays

- Backlit LCD segment display (W150.2 x H43.4 mm) for vendor and buyer (showing weight, price / kg, total, tare, vendors and name of articles).

Printer

- 1 printer for labels (also suitable for receipts by changing the paper roll and the working mode).
- 54 mm thermal printer.
- Resolution: 8 dots/mm.
- Speed: 100 mm/sec.

Receipts

- 15 fonts (6 monospaced + 9 multispaced: more modern and legible).
- Up to 75 items.
- 2 fixed formats + 2 programmable formats.
- 4 logos per receipt (except for Easy Loading model).
- Barcodes: EAN-13, EAN-128 and Code 128 and QR*.
- Name of vendor.
- 9 payment methods.
- Total in national currency and another 3 currencies.
- Discounts per line and total.
- Loyalty points.
- Customers on account.
- Recipes.



Labels

- 15 fonts (6 monospaced + 9 multispaced: more modern and legible).
- From W30 x L30 mm to W60 x L150 mm.
- 20 fixed formats + 40 programmable formats.
- 100 logos.
- Barcodes: EAN-13, EAN-128, Code 128 and QR*.
- 60 fields of information.
- 100 programmable texts.
- Manual and automatic pre-packing modes.
- 3 levels of totals.
- Printing of "n" identical labels.
- Printing with 90°, 180° and 270° rotation.
- Automatic adjustment of the paper detection sensor.
- Packaging date, expiry date and extra date (for any application).
- Alphanumeric batch number.
- 10 types of generic traceability (for meat, fish, fruit, vegetables, etc.) up to 99 products. Included in the prevailing European legislation on bovine traceability.

Food information

- Compliance with EU Regulation 1169/2011 on the provision of food information to consumers as of 13 December 2016:
 - > Minimum letter size: 1.2 mm.
 - > Effect (**bold**, underlined or **both**) for each character in the text.
 - > Possibility of using the general text "G" (3,000 characters) for ingredients, in lower case or UPPER CASE to highlight allergens.
 - > Possibility of including a table of nutritional facts.
 - > Free texts (20 x 24 characters).
 - > For direct sale receipts and labels: possibility of indicating in the PLU name (with an * or other symbol) those that contain allergens and programming a text, such as "* Consult allergens".
 - > Possibility of printing 2 labels for each operation: programmable by PLU, configurable information, 2nd automatic or manual label (also to be used as promotional labels).



Communications

- TCP/IP Ethernet for interconnection and connection to PC.
- RS-232, for connection to scanner.

Security

- Access to different protected programming menus via configurable passwords.

Interconnection

- Up to 10 scales per section.

Connectivity with other devices

- PC.
- Barcode scanner (powered by the scale –5 VDC–) to read EAN-13 barcodes.
- Cash drawer.

Software

(See section on software)

PC software:

- DFS:
 - > Programming of scales.
 - > Receipt of sales data.
 - > Data backup copy.
 - > Graphic design of receipts and labels (DLD).
- Integration tools: in Windows or Linux to facilitate communication with the Back-Office.

Scale firmware:

- DWS (Dibal Web Server):
 - > Allows access to the information on each scale from any computer or mobile device with an Internet browser.

Power supply

- Mains: 110 up to 230 VAC.

Energy consumption

- 6.5 - 91 W (depending on the conditions of use).

1 LABEL PRINTER (OR RECEIPT)

Flat
format

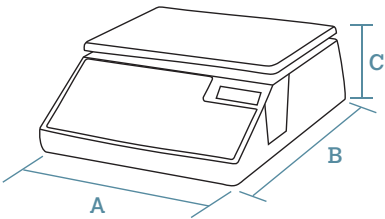


Dimensions

DATA IN mm

A	365
B	440
C	160

Plate dimensions: L360 x W260 mm.
Weight with packaging: 10 kg.



	Displays	Printer	PLUs	Direct PLUs	Vendors	Power	Capacity / Accuracy	Reference
W-025 F	Segments LCD	Labels (or Receipts)	5,000	40x2 +9x2*	10	Mains	6 kg / 2 g - 15 kg / 5 g	7W251PBLGE__

optional

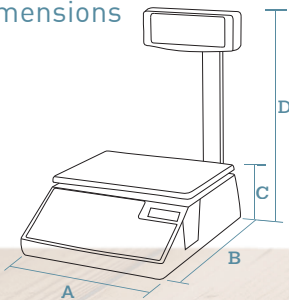
* Using the Shift key and those of Vendor.

1 LABEL PRINTER (OR RECEIPT)

Pole
format



Dimensions



DATA IN mm

- A 365
- B 440
- C 160
- D 530

Plate dimensions:
L360 x W260 mm.
Weight with packaging: 11 kg.



	Displays	Printer	PLUs	Direct PLUs	Vendors	Power	Capacity / Accuracy	Reference
W-025 P	Segments LCD	Labels (or Receipts)	5,000	40x2 +9x2*	10	Mains	6 kg / 2 g - 15 kg / 5 g	7W251TBLGE_

M optional

* Using the Shift key and those of Vendor.

Options

Option	Characteristics	Ref.
Capacity 15 kg / 5 g	Mono-range (3,000 divisions).	...N_ (*)
Capacity 30 kg / 10 g	Mono-range (3,000 divisions).	...Y_ (*)
Capacity 15 kg / 5 g - 30 kg / 10 g	Multi-range (3,000 divisions).	...F_ (*)
Capacity 12 kg / 2 g	Mono-range (6,000 divisions).	...V_ (*)
Capacity 30 kg / 5 g	Mono-range (6,000 divisions).	...P_ (*)
DFS software	Scale configuration, receipt of sales data for processing with other IT applications, data backup (LBS), and labels and receipts graphic design (DLD). (See section on software).	7340F1U1
		7340FNU1
		7340D1U1
		7340DNU1
Technical DWS Firmware	For the remote configuration of the scale. (See section on software).	7340W101
Full DWS Firmware	For the remote configuration of the scale and the processing of the information generated. (See section on software).	7340WN01
Metrological verification (M)	According to EU weighing directives. (See section on equipment metrological verification).	Consult

(*) The scale references with this capacity are obtained by replacing the last characters of the reference for the standard scale with the indicated ending.

Accessories



Ref: BCR73

Small Italian plate

L357 x W235 x H55 mm.



Ref: BCR74

Large Italian plate

L407 x W284 x H60 mm.



Ref: BU-C1229

Flat plate with bar

L360 x W260 mm.



Ref: 49-M27

Manual cash drawer

L410 x W415 x H99 mm.



Ref: 49-S34

Automatic cash drawer

L410 x W415 x H99 mm.



Ref: BCH18

Barcode scanner

Includes connection cable to the scale.

Note:

- The references correspond to standard models: Dark gray ABS plastic casing, backlit LCD segment display, stainless steel flat plate, cash drawer connector and TCP/IP Ethernet communications. Capacity/Accuracy: 6 kg / 2 g – 15 kg / 5 g.