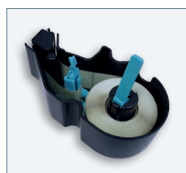
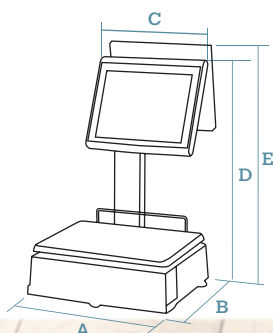


1 LABEL PRINTER (OR RECEIPT) 2"

Double Body
format



Dimensions



Cassette included.

DATA IN mm

	10"	12"
A	380	380
B	385	385
C	265	305
D	505	600
E	505-570	640-730 (adjustable)

Plate dimensions:
L360 x W280 mm.

Weight with packaging: 21 kg.



	Vendor display	Buyer display	Printer	Operating system	Sales software	Power	Capacity / Accuracy	Reference
CS-2155 W DB 10 + 7	10.1" projected cap. TFT touch screen	TFT 7"	2" Labels (or Receipts)	Windows 10 (embedded)	CS 4.0	Mains	6 kg/2 g - 15 kg/5 g	7FA5SDALGE__
CS-2155 W DB 12 + 7	12.1" resistive TFT touch screen	TFT 7"	2" Labels (or Receipts)	Windows 10 (embedded)	CS 4.0	Mains	6 kg/2 g - 15 kg/5 g	7FA5LDALGE__
CS-2155 W DB 12 + 12	12.1" resistive TFT touch screen	TFT 12"	2" Labels (or Receipts)	Windows 10 (embedded)	CS 4.0	Mains	6 kg/2 g - 15 kg/5 g	7FA5MDALGE__

M optional

PC SCALES

CS-2100 series

scales
with printer
03





1 PRINTER
RECEIPTS
OR LABELS



**LINERLESS +
AUTOCUTTER**
DEPENDING ON MODEL



**TOUCH
SCREEN
TFT**



WINDOWS 10



**LINUX
CONSULT**



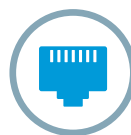
**32 GB
SSD**



**UNLIMITED
PLUS**



**UNLIMITED
VENDORS**



**ETHERNET
TCP/IP**



USB



**WI-FI
OPTIONAL**



**METROLOGICAL
VERIFICATION
OPTIONAL (EU)**

Characteristics and functionality

Main characteristics

- High performance retail PC based scale with double colour TFT (one in self-service format).
- Models with 1 receipt printer or 1 label printer (suitable for receipts).
- Variety of formats.
- Modern, compact and easy to clean design.
- Intuitive operation.
- Configurable and customizable vendor screen.
- More dynamic and stylish buyer screen as an advertising tool.
- Compliance with EU Regulation 1169/2011 on the provision of food information to consumers.

Features

- Open to run third parties Windows IT applications and ERP systems.
- Available functions with CS 4.0 Windows software pre-installed:
 - > Scale configuration from the operating menu: quick 6-step master configuration, 2-step slave configuration and variable data upload.
 - > User screen design application (for assisted and self-service sales). Each user may have access to their own sales templates, which may be associated with previously defined access permissions.
- > Wide range of templates for sales screens, articles database and food images (meat/butcher, fruits/vegetables, fish/shellfish, frozen food, drinks, etc.).
- > Modern, simple and intuitive operating screens that facilitate the use and improve the experience of the seller.
- > Cross-selling: showing the picture of a complementary product on buyer display when selling a product.
- > Library of images and videos included in the scale for promotional support.
- > Unlimited article keys (in consecutive screens).
- > All the keys can include texts, icons, pictures, etc.
- > Possibility of automatic ordering of the keys by different criteria: code, name, best sellers, etc.
- > Configurable keyboard by PLUs, sections, vendors, QWERTY or ABC keyboard, etc.
- > Quick access to register articles, sellers and sections.
- > Quick change of the document to be generated: delivery note, receipt or simplified invoice.
- > Optional display of the receipt or label on the screen.
- > Easy cancellation of receipt lines / easy reopening of receipt.
- > Easy cancellation of lines in receipts.
- > Printing of receipts and labels with Windows fonts.
- > Receipts and labels design.
- > Invoices and delivery notes design.
- > Pre-defined formats of labels, delivery notes and simplified invoices.
- > Document format associated with client.

- > Personalization of header and logos in simplified invoices.
- > Issue of invoices and delivery notes.
- > Billing of delivery notes.
- > Cash desk closing.
- > Generation of lists and graphs for total sales or broken down (by article, client, vendor, period, etc.) with three output options: on screen, via scale printer or via an external printer.
- > Stocks, clients and providers management in the scale.
- > Deletion of negative stocks.
- > Traceability management.
- > Option to record normal price and offer price for each article.
- > Price lists associated to each store or client.
- > Management of stock and article orders.
- > Data migration.
- > Backup.
- > The application runs automatically at start up.
- > Automatic opto adjustment.
- > Teamviewer.
- > Turnomatic in buyer display function.
- > Image of article and allergens on buyer display (under license).
- > Receipt on buyer display (under license).
- > Order management (under license).
- > Redsys, card payment (under license).
- > Cashdrawers (under license).
- > For integrated turn management system with digital signage solutions, consult (on request).

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.
- Double body.
- Self-service.
- Hanging.

Construction

- Highly resistant ABS plastic casing in counter formats.
- Stainless steel casing in hanging format.
- Stainless steel plate.
- Access to all non-metrological components without the need to unseal the scale.

Displays

- Vendor: fully configurable 12.1" resistive touch screen TFT in double body, hanging and self-service format (W250 x H188 mm); 10.1" in double body format (W224 x H126 mm); 10.4" projected capacitive TFT in flat and pole format (W215 x H161 mm); 15" resistive touch screen TFT in self-service format (W304 x H228 mm).
- Buyer: 7" TFT (W191 x H122 mm) with adjustable inclination in double body format, or 12.1" TFT (with adjustable inclination and height in double body format). Allows showing advertising or promotional images even during the selling operation; or the turn (managed from the scale).

Printer(s)

- Models available with 1 printer for receipts or 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.
- Cassette for immediate paper roll change in label printers.
- Linerless in label printers, in double body, hanging and self-service format.
- Optional:
 - > Extra external printer for invoices, lists, etc.

Receipts

- Paper width from 30 mm to 60 mm.
- Unlimited items.
- Unlimited programmable formats.
- Unlimited logos.
- Windows fonts.
- Barcodes: EAN-13, EAN-128, Code 128, IFT-14 and QR.
- Name of vendor.
- VAT break down.
- Unlimited payment modes.
- Discounts per line and total.
- Offers: 3x2, 2nd unit discount, price per segment, free product, etc.
- Loyalty points.
- Customers on account.
- Stamps.
- Unlimited receipts.



Labels

- Paper width from 30 mm to 60 mm.
- Unlimited programmable formats.
- Unlimited logos.
- Windows fonts.
- Barcodes: EAN-13, EAN-128, Code 128, IFT-14 and QR.
- Unlimited information fields.
- Unlimited programmable texts.
- Unlimited headings per label.
- Manual and automatic pre-packing modes.
- 3 levels of totals.
- Printing of "n" identical labels.
- Printing with 90 °, 180 ° and 270 ° rotation.
- Packaging date, expiry date, freezing date and extra date (for any application).
- Alphanumeric batch number.
- Unlimited types of generic traceability (for meat, fish, fruits, vegetables, etc.) and unlimited products. Included in the prevailing European legislation on bovine traceability.



Communications

- 1 USB (3.0) + 1 USB (2.0).
- 1 Ethernet.
- Optional:
 > Wi-Fi.

Security

- Programmable access levels through user profiles.

Connectivity with other devices

- PC.
- Receipt of sales data from Dibal CS, D-900, D-500 Series and 500 Range scales, and LP-5000, LP-500 and CL-3 Series labellers.
- Windows printers.
- Barcode scanner (built-in scanner optional in double body format; for other formats, consult).
- Manual and automatic cash drawer.
- Queueing system (for hanging and double body formats).
- Other peripherals: keyboard, mouse, etc.
- Point of sale secure cash payment system.
- Connectable to a single load cell weighing platform, up to 400 x 400 mm max., and up to 30 kg. Consult compatible scales formats.

Software

(See section on software)

- CS 4.0 for Windows: touch application for sales, weighing management and labels and receipts design (DLD).
- Integration tools: in Windows or Linux to facilitate communication with the Back-Office.

Power supply

- Mains: 110 up to 230 VAC.
- Mobile solution: Select the CS-2200 scale that best suits your needs and equip it with a portable battery and battery charger; an inverter is required to convert the DC voltage generated by the battery into AC voltage for the scale. (See accessories).

Energy consumption

- 29.6-90 W (depending on the conditions of use).

Food information

- Compliance with EU Regulation 1169/2011 on the obligation to provide nutrition information to consumers as of 13 December 2016:
 - > Minimum letter size: 1.2 mm.
 - > Windows fonts.
 - > Effects: **bold**, underlined, or any effect of a Windows font for each character in the text.
 - > Possibility of using the general text "G" (21 x 64,000) for ingredients to highlight allergens with those effects and fonts.
 - > Programmable allergen table: automatically identifies allergens in the ingredient texts.
 - > For receipts, possibility of indicating in the PLU "name 2" of those that contain allergens "Consult allergens" (or PLU* + "*Contains allergens").
 - > Possibility of printing 2 labels for each operation: programmable by PLU, configurable information, 2nd automatic or manual label (to be used also as promotional labels).

CPU

- Processor: Intel Atom X5.
- Memory: 2 GB.
- Hard disk: 32 GB.

Options



> Built-in scanner in scale

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_ _ (*)
Wi-Fi	Wireless communications (IEEE 802.11n).	Consult
Built-in scanner in scale	In double body format. For 1D and 2D barcodes. (It uses 1 USB port).	Consult
CS 4.0 Software for Windows BASIC LICENSE	Touch-screen application for configuration, commercial management and design of labels and tickets (DLD). Includes: - Enhancements for scale configuration from operational: 6-step master quick configuration, 2-step slave configuration, and variable data registration. - New configurable vendor templates. - Listings from operative. - Automatic security copy (backup). - Transfer files. - Teamviewer. - VAT in direct price. (See section on software).	73600091
CS 4.0 Software for Windows ADVANCED LICENSE	Touch-screen application for configuration, commercial management and design of labels and tickets (DLD). Includes: - Basic license functionalities. - Image of article and allergies on buyer display. - Receipt on buyer display. - Order management. (See section on software).	73600081
CS 4.0 Software for Windows SPECIAL LICENSE	Touch-screen application for configuration, commercial management and design of labels and tickets (DLD). Includes: - Basic license functionalities. - Redsys, card payment. - Cashdrawers. (See section on software).	73600071
CS 4.0 Software for Windows PREMIUM LICENSE	Touch-screen application for configuration, commercial management and design of labels and tickets (DLD). Includes: - Basic license functionalities. - Advanced license functionalities. - Special license functionalities. (See section on software).	73600061
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 for hanging scales

Instead of the semi deep plate.
L360 x W280 mm.



Ref: BC-C039

Deep plate for hanging scales

Instead of the semi deep plate.
Ø310 x H70 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.

CS-2100 series



Ref: BCH18

Barcode scanner

Includes connection to the scale. (For built-in scanner, consult the options).



Ref: BL-P4642

Adapter for receipt printing in 2" label printer

Required for standard size receipt rolls.



Ref: 497540A

Adapter for printing narrow labels



Ref: 496140NA

Base

Cabinet for self-service format.



Consultar

Linerless label box (30 rolls)

Roll width: 58 mm.
Roll length: 65 m.
Core inner diameter: 40 mm.
Outside diameter of the roll: 97 mm.



Consultar

Linerless label pallet (60 boxes)

Roll width: 58 mm.
Roll length: 65 m.
Core inner diameter: 40 mm.
Outside diameter of the roll: 97 mm.



Ref: BI1768

Portable battery 12 v 50 Ah

Up to 17 hours autonomy: 1,005 receipts, 1 receipt per minute.



Ref: BI1769

Battery charger

Automatic charging protects your battery from overcharging: You can leave the charger connected to the battery indefinitely.



Ref: BI1779

Inverter pure wave from 12 v to 220 v

Can be used with the cigarette lighter socket of a car or truck.

Note:

- The references correspond to standard models: Dark gray ABS plastic or stainless steel casing (depending on the format), 10.4", 12" or 15" touch screen TFT in vendor side and 15" or 7" TFT display in buyer side (depending on format), stainless steel flat plate in counter scales (semi deep stainless steel plate in hanging scales), cash drawer connector, queueing system connector in hanging scale and TCP/IP Ethernet communications. Capacity/Accuracy: 6 kg / 2 g - 15 kg / 5 g.