

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



1 PRINTER
RECEIPTS
OR LABELS



**LINERLESS +
AUTOCUTTER**
DEPENDENT ON MODEL



**TOUCH
SCREEN
TFT**



WINDOWS 10



**LINUX
CONSULT**



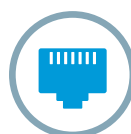
**32 GB
SSD**



**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.

Available 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.



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.

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 and D-500 Series scales, and Dibal 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-2100 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 use conditions).