CS-2200 series

1 LABEL PRINTER (OR RECEIPT) 2"
LINERLESS WITH AUTOCUTTER

Double Body format

Dimensions

C
B
A
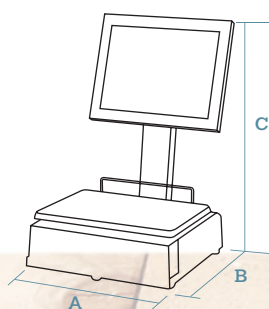
Cassette included.

DATA IN mm

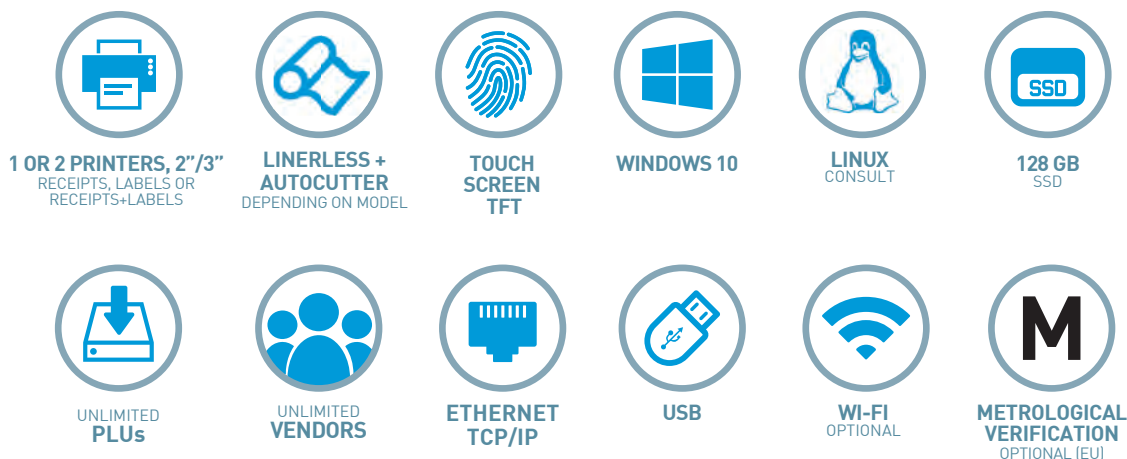|	
A	380
B	385
C	600

Plate dimensions:
L360 x W280 mm.
Weight with packaging: 18.6 kg.

	Vendor display	Buyer display	Printer	Operating system	Sales software	Power	Capacity / Accuracy	Reference
CS-2255 W DB 15+7	15" resistive TFT touch screen	TFT 7"	2" Labels (or Receipts) linerless with autocutter	Windows 10 (embedded)	CS 4.0 Open solution	Mains	6 kg / 2 g - 15 kg / 5 g	7IANBDGLGE _ _ 7IBNBDGLGE _ _
CS-2255 W DB 15+7	15" projected capacitive TFT touch screen	TFT 7"	2" Labels (or Receipts) linerless with autocutter	Windows 10 (embedded)	CS 4.0 Open solution	Mains	6 kg / 2 g - 15 kg / 5 g	7IANFDGLGE _ _ 7IBNFDGLGE _ _
CS-2255 W DB 15+15	15" resistive TFT touch screen	TFT 15"	2" Labels (or Receipts) linerless with autocutter	Windows 10 (embedded)	CS 4.0 Open solution	Mains	6 kg / 2 g - 15 kg / 5 g	7IANCDGLGE _ _ 7IBNCDGLGE _ _
CS-2255 W DB 15+15	15" projected capacitive TFT touch screen	TFT 15"	2" Labels (or Receipts) linerless with autocutter	Windows 10 (embedded)	CS 4.0 Open solution	Mains	6 kg / 2 g - 15 kg / 5 g	7IANGDGLGE _ _ 7IBNGDGLGE _ _

Ⓜ optional

DIBAL

1 OR 2 PRINTERS, 2"/3" RECEIPTS, LABELS OR RECEIPTS+LABELS	**LINERLESS + AUTOCUTTER** DEPENDING ON MODEL	**TOUCH SCREEN TFT**	**WINDOWS 10**	**LINUX** CONSULT	**128 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 receipt printer, label printer (suitable for receipts, depending on the model) or with 2 printers (for receipts and labels).
- Printers of 2" or 3", depending on the format.
- 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

CS-2200 series

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).
> All_Connected system: For integrated turn management system with digital signage solutions, consult (on request).
- Also available with an open solution for the installation of any of the most popular POS terminal applications on the market.

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.
- Double body.
- Self-service.
- Totem.
- Modular.
- Hanging.

Construction

- Highly resistant ABS plastic casing in counter formats.
- Stainless steel casing in hanging format.
- Steel casing with textured epoxy paint in modular and totem format.
- Stainless steel plate, in all formats except totem (food grade polypropylene).
- Access to all non-metrological components without the need to unseal the scale.

Displays

- Vendor: fully configurable 15" projected capacitive or resistive (more sensible) touch screen TFT in double body, hanging, self-service and modular format (W304 x H228 mm); vertical installation (W228 x H304 mm) in totem format; 10.4" projected capacitive (W215 x H161 mm) in flat format.
- Buyer: 7" (W191 x H122 mm) or 15" (W304 x H228 mm). Allows showing advertising or promotional images even during the selling operation (more than 250 images and videos in the scale).

Printer(s)

- Models available with 1 printer for receipts, 1 printer for labels (also suitable for receipts by changing the paper roll and the working mode) or with 2 printers (for receipts and labels).
- 2" thermal printer in flat, double body, hanging, self-service and totem format.
- 3" thermal printer for receipts with autocutter in double body format.
- Resolution: 8 dots/mm; speed: 100 mm/sec.
- Cassette for immediate paper roll change in 2" label printers.
- Linerless in label printers, in double body, hanging, self-service, modular and totem format.
- Optional:
  > Extra external printer for invoices, lists, etc.

Receipts

- Paper width from W30 mm to W60 mm in 2", up to W80 in 3".
- 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 W30 to W60 mm in 2", up to W80 mm in 3".
- 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 º, 180 º and 270 º 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 Celeron.
- Memory: 4 GB.
- Hard disk: 128 GB SSD.
  - > Optional: RAM upgrade to 8 GB (can be modified without notice).

Communications

- 2 USB 3.0. (1 in 3" receipt printer models).
- 1 RS-232 (self powered for connection to barcode scanners).
- 2 Ethernet.
- 1 Display Port (additional screen).
- 1 audio (microphone).
- 1 line-out (speakers).
- 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 and hanging formats; 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).
- Open solution: compatible with third party software.
- 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 use conditions).