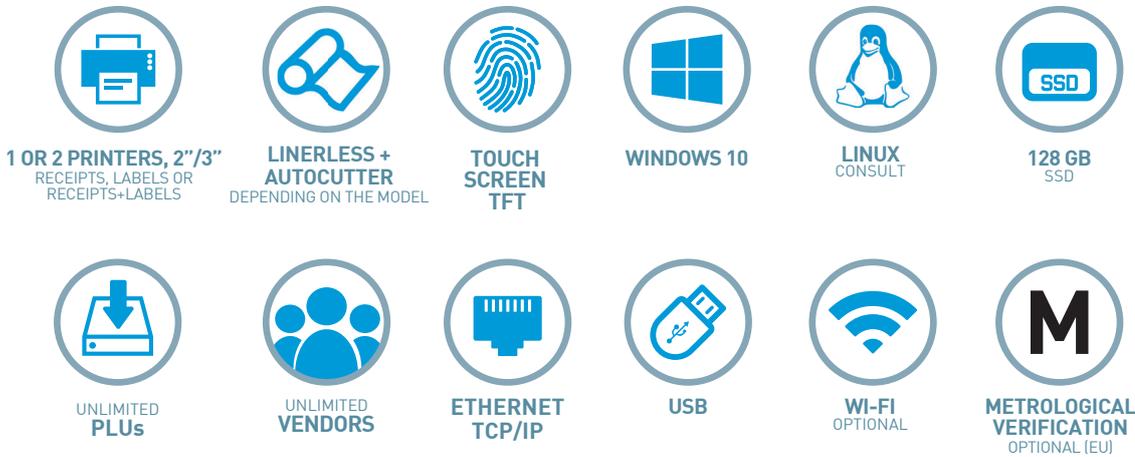


PC SCALES

CS-2200 series





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 SERIES Windows software pre-installed:
 - > User screen design application (for assisted and self-service sales). Each user may have access to his/her 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.
- > Functions for point of sale secure cash payment system (under license).
- > Functions for plastic card labellers (under license).
- > Turnomatic in buyer display function (under license).
- > 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.

Formats

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

Construction

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

Displays

- Vendor: fully configurable 15" projected capacitive or resistive touch screen TFT in double body, hanging and self-service format (W304 x H228 mm); 10.4" projected capacitive (W215 x H161 mm) or 12.1" resistive projected capacitive TFT (W250 x H188 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, 1 printer for labels or receipts (changing the paper roll and the working mode) or with 2 printers (for receipts and labels).
- 2" thermal printer in flat, double body, hanging and self-service format.
- 3" thermal printer for receipts with autocutter in double body format.
- 3" thermal printer for labels flat format (not suitable for receipts).
- Resolution: 8 dots/mm; speed: 100 mm/sec.
- Cassette for immediate paper roll change in 2" label printers (not available in 3" printers).
- Linerless with autocutter in label printer, depending on 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 mm to W60 mm in 2", up to W80 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°, 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 ingMainsients to highlight allergens with those effects and fonts.
 - > Programmable allergen table: automatically identifies allergens in the ingMainsient 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 Brasswell.
- 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 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-2100 Series, 500 Range and D-900 Series scales, and CL-3 Series PC labellers.
- Windows printers.
- Barcode scanner (built-in scanner optional).
- 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

- SW CS SERIES 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.

Energy consumption

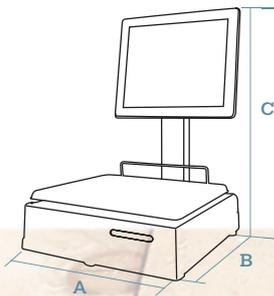
- 29.6-90 W (depending on the conditions of use).

1 RECEIPT PRINTER 3" AUTOCUTTER

Double Body Format



Dimensions



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-2250 W DB 15+7	15" resistive TFT touch screen	TFT 7"	3" Receipts (with autocutter)	Windows 10 (embedded)	CS SERIES SW Open solution	Mains	6 kg / 2 g -15 kg / 5 g	7IATBDGLGE__ 7IBTBDGLGE__
CS-2250 W DB 15+7	15" projected capacitive TFT touch screen	TFT 7"	3" Receipts (with autocutter)	Windows 10 (embedded)	CS SERIES SW Open solution	Mains	6 kg / 2 g -15 kg / 5 g	7IATFDGLGE__ 7IBTFDGLGE__
CS-2250 W DB 15+15	15" resistive TFT touch screen	TFT 15"	3" Receipts (with autocutter)	Windows 10 (embedded)	CS SERIES SW Open solution	Mains	6 kg / 2 g -15 kg / 5 g	7IATCDGLGE__ 7IBTCDGLGE__
CS-2250 W DB 15+15	15" projected capacitive TFT touch screen	TFT 15"	3" Receipts (with autocutter)	Windows 10 (embedded)	CS SERIES SW Open solution	Mains	6 kg / 2 g -15 kg / 5 g	7IATGDGLGE__ 7IBTGDGLGE__

M optional

1 LABEL PRINTER (OR RECEIPT) 2"

Flat
Format

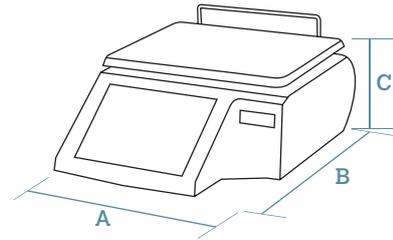


Dimensions

DATA IN mm

A	382
B	520
C	180

Plate dimensions: L360 x W260 mm.
Weight with packaging: 12.5 kg.



Cassette included.



	Vendor display	Buyer display	Printer	Operating system	Sales software	Power	Capacity/Accuracy	Reference
CS-2255 W F 10+7	10" projected capacitive TFT touch screen	TFT 7"	2" Labels (or Receipts)	Windows 10 (embedded)	CS SERIES SW Open solution	Mains	6 kg / 2 g -15 kg / 5 g	71A5SPGLGE__ 71B5SPGLGE__

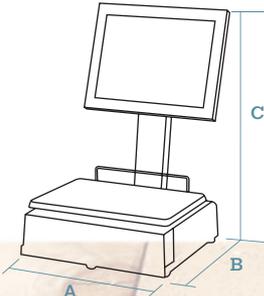
M optional

1 LABEL PRINTER (OR RECEIPT) 2"

Double Body Format



Dimensions



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)	Windows 10 (embedded)	CS SERIES SW Open solution	Mains	6 kg / 2 g - 15 kg / 5 g	7IA5BDGLGE__ 7IB5BDGLGE__
CS-2255 W DB 15+7	15" projected capacitive TFT touch screen	TFT 7"	2" Labels (or Receipts)	Windows 10 (embedded)	CS SERIES SW Open solution	Mains	6 kg / 2 g - 15 kg / 5 g	7IA5FDGLGE__ 7IB5FDGLGE__
CS-2255 W DB 15+15	15" resistive TFT touch screen	TFT 15"	2" Labels (or Receipts)	Windows 10 (embedded)	CS SERIES SW Open solution	Mains	6 kg / 2 g - 15 kg / 5 g	7IA5CDGLGE__ 7IB5CDGLGE__
CS-2255 W DB 15+15	15" projected capacitive TFT touch screen	TFT 15"	2" Labels (or Receipts)	Windows 10 (embedded)	CS SERIES SW Open solution	Mains	6 kg / 2 g - 15 kg / 5 g	7IA5GDGLGE__ 7IB5GDGLGE__

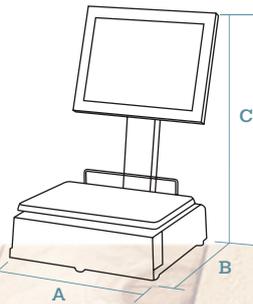
M optional

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

Double Body Format



Dimensions



Cassette included.

DATA IN mm

- A** 380
- B** 385
- C** 600

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



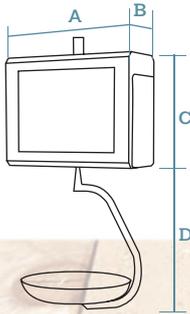
	Vendor display	Buyer display	Printer	Operating system	Sales software	Power	Capacity/ Accuracy	Reference
CS-2255 W DB 15+7	15" resistive TFT touch screen	TFT 7"	2" Labels (or Receipts) linerless with autocutter	Windows 10 (embedded)	CS SERIES SW Open solution	Mains	6 kg / 2 g -15 kg / 5 g	7IANBDGLGE__ 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 SERIES SW 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 SERIES SW 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 SERIES SW Open solution	Mains	6 kg / 2 g -15 kg / 5 g	7IANGDGLGE__ 7IBNGDGLGE__

1 LABEL PRINTER (OR RECEIPT) 2"

S. Steel Hanging Format



Dimensions



Cassette included.

DATA IN mm

A	408
B	170
C	315
D	415

Plate dimensions: Ø 310 mm.
Weight with packaging: 19.1 kg.

	Vendor display	Buyer display	Printer	Operating system	Sales software	Power	Capacity/Accuracy	Reference
CS-2255 W H 15+7	15" resistive TFT touch screen	TFT 7"	2" Labels (or Receipts)	Windows 10 (embedded)	CS SERIES SW Open solution	Mains	6 kg / 2 g - 15 kg / 5 g	71A5BCGSGE__ 71B5BCGSGE__
CS-2255 W H 15+7	15" projected capacitive TFT touch screen	TFT 7"	2" Labels (or Receipts)	Windows 10 (embedded)	CS SERIES SW Open solution	Mains	6 kg / 2 g - 15 kg / 5 g	71A5FCGSGE__ 71B5FCGSGE__
CS-2255 W H 15+15	15" resistive TFT touch screen	TFT 15"	2" Labels (or Receipts)	Windows 10 (embedded)	CS SERIES SW Open solution	Mains	6 kg / 2 g - 15 kg / 5 g	71A5CCGSGE__ 71B5CCGSGE__
CS-2255 W H 15+15	15" projected capacitive TFT touch screen	TFT 15"	2" Labels (or Receipts)	Windows 10 (embedded)	CS SERIES SW Open solution	Mains	6 kg / 2 g - 15 kg / 5 g	71A5GCGSGE__ 71B5GCGSGE__

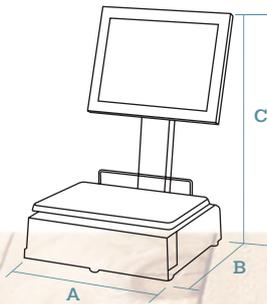
M optional

1 LABEL PRINTER 2"

Self-Service
Format



Dimensions



DATA IN mm

- A** 380
- B** 385
- C** 600

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



Cassette included.

	Front display	Back display	Printer	Operating system	Sales software	Power	Capacity/Accuracy	Reference
CS-2255 W SS 15	15" resistive TFT touch screen	-	2" Labels	Windows 10 (embedded)	CS SERIES SW Open solution	Mains	6 kg / 2 g -15 kg / 5 g	71A5ADGLGE__ 71B5ADGLGE__
CS-2255 W SS 15	15" projected capacitive TFT touch screen	-	2" Labels	Windows 10 (embedded)	CS SERIES SW Open solution	Mains	6 kg / 2 g -15 kg / 5 g	71A5EDGLGE__ 71B5EDGLGE__

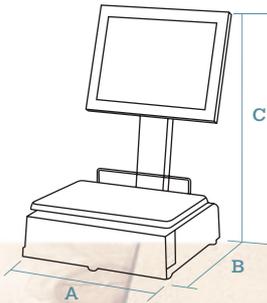
M optional

1 LABEL PRINTER 2" LINERLESS WITH AUTOCUTTER

Self-Service Format



Dimensions



DATA IN mm

A	380
B	385
C	600

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



Cassette included.



	Front display	Back display	Printer	Operating system	Sales software	Power	Capacity/Accuracy	Reference
CS-2255 W SS 15	15" resistive TFT touch screen	-	2" Labels linerless with autocutter	Windows 10 (embedded)	CS SERIES SW Open solution	Mains	6 kg / 2 g - 15 kg / 5 g	71ANADGLGE__ 71BNADGLGE__
CS-2255 W SS 15	15" projected capacitive TFT touch screen	-	2" Labels linerless with autocutter	Windows 10 (embedded)	CS SERIES SW Open solution	Mains	6 kg / 2 g - 15 kg / 5 g	71ANEDGLGE__ 71BNEDGLGE__

M optional

1 LABEL PRINTER 3"

Flat
Format

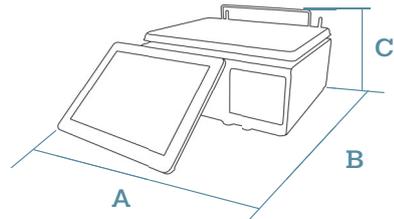


Dimensions

DATA IN mm

A	440
B	550
C	185

Plate dimensions: L360 x W280 mm.
Weight with packaging: 16.6 kg.



	Vendor display	Buyer display	Printer	Operating system	Sales software	Power	Capacity/Accuracy	Reference
CS-2255 W F 12+7	12" resistive TFT touch screen	TFT 7"	3" Labels	Windows 10 (embedded)	CS SERIES SW Open solution	Mains	6 kg / 2 g -15 kg / 5 g	7IAELPGLNE__ 7IBELPGLNE__

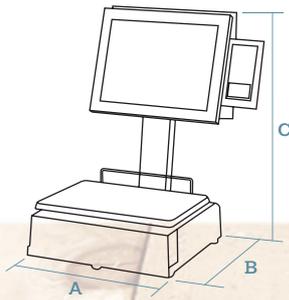
M optional

2 PRINTERS (RECEIPTS AND LABELS) 2"

Double Body
Format



Dimensions



DATA IN mm

A	380
B	385
C	600

Plate dimensions:
L360 x W280 mm.
Weight with packaging: 22.0 kg.



Cassette included.



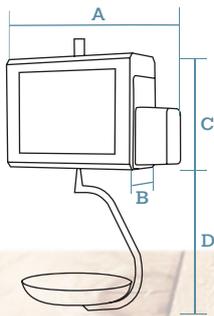
	Vendor display	Buyer display	Printer	Operating system	Sales software	Power	Capacity/Accuracy	Reference
CS-2257 W DB 15+7	15" resistive TFT touch screen	TFT 7"	2" Receipts + 2" Labels	Windows 10 (embedded)	CS SERIES SW Open solution	Mains	6 kg / 2 g - 15 kg / 5 g	71A7BDGLGE__ 71B7BDGLGE__
CS-2257 W DB 15+7	15" projected capacitive TFT touch screen	TFT 7"	2" Receipts + 2" Labels	Windows 10 (embedded)	CS SERIES SW Open solution	Mains	6 kg / 2 g - 15 kg / 5 g	71A7FDGLGE__ 71B7FDGLGE__
CS-2257 W DB 15+15	15" resistive TFT touch screen	TFT 15"	2" Receipts + 2" Labels	Windows 10 (embedded)	CS SERIES SW Open solution	Mains	6 kg / 2 g - 15 kg / 5 g	71A7CDGLGE__ 71B7CDGLGE__
CS-2257 W DB 15+15	15" projected capacitive TFT touch screen	TFT 15"	2" Receipts + 2" Labels	Windows 10 (embedded)	CS SERIES SW Open solution	Mains	6 kg / 2 g - 15 kg / 5 g	71A7GDGLGE__ 71B7GDGLGE__

2 PRINTERS (RECEIPTS AND LABELS) 2"

S. Steel Hanging Format



Dimensions



Cassette included.

DATA IN mm

A	508
B	170
C	315
D	415

Plate dimensions: Ø 310 mm.
Weight with packaging: 19.1 kg.



	Vendor display	Buyer display	Printer	Operating system	Sales software	Power	Capacity/Accuracy	Reference
CS-2257 W H 15+7	15" resistive TFT touch screen	TFT 7"	2" Receipts + 2" Labels	Windows 10 (embedded)	CS SERIES SW Open solution	Mains	6 kg / 2 g -15 kg / 5 g	71A7BCGSGE__ 71B7BCGSGE__
CS-2257 W H 15+7	15" projected capacitive TFT touch screen	TFT 7"	2" Receipts + 2" Labels	Windows 10 (embedded)	CS SERIES SW Open solution	Mains	6 kg / 2 g -15 kg / 5 g	71A7FCGSGE__ 71B7FCGSGE__
CS-2257 W H 15+15	15" resistive TFT touch screen	TFT 15"	2" Receipts + 2" Labels	Windows 10 (embedded)	CS SERIES SW Open solution	Mains	6 kg / 2 g -15 kg / 5 g	71A7CCGSGE__ 71B7CCGSGE__
CS-2257 W H 15+15	15" projected capacitive TFT touch screen	TFT 15"	2" Receipts + 2" Labels	Windows 10 (embedded)	CS SERIES SW Open solution	Mains	6 kg / 2 g -15 kg / 5 g	71A7GCGSGE__ 71B7GCGSGE__

Options



> Built-in scanner in scale



> License for turnomatic managed by the 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	1D and 2D barcodes.	Consult
RAM upgrade to 8 GB	Memory upgrade from 4 GB to 8 GB.	Consult
CS SERIES PC software for Windows	Touch application for sales, weighing management and labels and receipts design (DLD).	7340SW1100
License for point of sale secure cash payment system	Cashlogy, Cashdro and Glory.	7360011
License for labellers for tags on plastic cards	Edikio.	Consult
License for turnomatic managed by the scale	The turn is shown on the buyer display.	7360041
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

L360 x W280 mm, instead of the semi deep plate.



Ref: BC-C039

Deep plate for hanging scales

Ø310 x H70 mm, instead of the semi deep plate.



Ref: BCH18

Barcode scanner

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



Ref: BL-P3623

Adapter for receipt printing in 2" label printer

Required for standard size receipt rolls.



Ref: 496140NA

Base

Cabinet for self-service format.

Note:

- The references correspond to standard models: Dark gray ABS plastic or stainless steel casing (depending on the format), 15" or 10" 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.