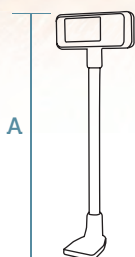


WEIGHING KITS FOR  
INTEGRATION WITH SCANNER  
OR WITH INTEGRATED SCANNER

# KS-400 series



## Dimensions

DATA IN mm



420

Weight with packaging: 5 kg.



LCD  
GRAPHIC  
DISPLAY



RS-232



USB  
(DEPENDENT  
ON MODELS)



METROLOGICAL  
VERIFICATION  
OPTIONAL (EU)

## Characteristics and functionality

### Main characteristics

- Weighing kit to integrate with scanner, or with scanner integrated, for checkout applications.
- The display shows: weight only or weigh-price-total.
- The rotatory display allows an appropriate reading.
- Modular and modern design.
- Easy integration into counters.
- ECR/POS connection.
- Valid for legal metrology.

### Features

- Tare, fix tare and manual zero.
- Display of price in a secondary currency.
- Energy saving via programmable on and off back lighting switching and automatic disconnection.
- Power supply and communications through one single USB cable (available in some models, depending on the scanner).
- The weighing components are located in an isolated area, so scanner maintenance operations may be carried out without the need to unseal the equipment.

### 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.

### Available formats

- Pole.

### Displays

- LCD matrix graphic backlit display (1 or 2 depending on the model).
- Shows: only weight or weight-price / kg-total price (connected to a POS and according to the communication protocol).

### Communication to PC / POS / ECR

- RS-232 interface.
- USB (available depending on the scanner, consult).
- Communication protocols available for the main POS and ECR in the market.
- Multi-protocol: communication protocol is selected in the scale (more than 50 protocols available).

### Compatibility with scanners

- Honeywell Stratos MS2421 scanner (communication by one or two cables).
- Datalogic Magellan 9900 / 9600 / 9800i / 9400i / 9300i / 8400 / 8300 scanners.
- MP7000 Zebra scanner.

### Power supply

- Mains: through the scanner or POS (5 or 12 V).
- Others: other sources through a USB connection for example with a PC. Available depending on the scanner (consult).

### Energy consumption

- 1 W (approx.).

## Models

### Weighing kits for integration with scanner

Weighing kits compatible with Honeywell Stratos MS2421 scanner\*

	Vendor display	Buyer display	Scanner communication	Power	Capacity / Accuracy	Reference
KS-400 S - 1 DISP.	Graphic LCD	-	1 cable 2 cables	Scanner	6 kg / 2 g - 15 kg / 5 g	7N0AT00NE__ 7N0BT00NE__
KS-400 S - 2 DISP.	Graphic LCD	Graphic LCD	1 cable 2 cables	Scanner	6 kg / 2 g - 15 kg / 5 g	7N0ATT0NE__ 7N0BTT0NE__

Weighing kits compatible with Datalogic Magellan scanners\*

	Vendor display	Buyer display	Compatible scanner*	Power	Capacity / Accuracy	Reference
KS-400 M - 1 DISP.	Graphic LCD	-	9900/9600 9800i 8300/8400/9300i/9400i	Scanner / Others Scanner / Others Scanner	6 kg / 2 g - 15 kg / 5 g	7N0JT00NE__ 7N0DT00NE__ 7N0CT00NE__
KS-400 M - 2 DISP.	Graphic LCD	Graphic LCD	9900/9600 9800i 8300/8400/9300i/9400i	Scanner / Others Scanner / Others Scanner	6 kg / 2 g - 15 kg / 5 g	7N0JTT0NE__ 7N0DTT0NE__ 7N0CTT0NE__

Weighing kits compatible with Zebra scanner\*

	Vendor display	Buyer display	Compatible scanner*	Power	Capacity / Accuracy	Reference
KS-400 Z - 1 DISP.	Graphic LCD	-	MP7000	Scanner	6 kg / 2 g - 15 kg / 5 g	7N0GT00NE__
KS-400 Z - 2 DISP.	Graphic LCD	Graphic LCD	MP7000	Scanner		7N0GTT0NE__

\* Scanner not included.

### Weighing kits with integrated scanner

Weighing kits with Datalogic Magellan scanner integrated

	Vendor display	Buyer display	Integrated scanner	Power	Capacity / Accuracy	Reference
KS-400 MI - 1 DISP.	Graphic LCD	-	9900 9600 9800i* 9300i*	Scanner / Others Scanner / Others Scanner / Others Scanner	6 kg / 2 g - 15 kg / 5 g	7N1KT00NE__ 7N1JT00NE__ 7N1GT00NE__ 7N1ET00NE__
KS-400 MI - 2 DISP.	Graphic LCD	Graphic LCD	9900 9600 9800i* 9300i*	Scanner / Others Scanner / Others Scanner / Others Scanner	6 kg / 2 g - 15 kg / 5 g	7N1KTT0NE__ 7N1JTT0NE__ 7N1GTT0NE__ 7N1ETT0NE__

\* Check availability.

Weighing kits with Zebra scanner integrated

	Vendor display	Buyer display	Integrated scanner	Power	Capacity / Accuracy	Reference
KS-400 ZI - 1 DISP.	Graphic LCD	-	MP7000	Scanner	6 kg / 2 g - 15 kg / 5 g	7N1HT00NE__
KS-400 ZI - 2 DISP.	Graphic LCD	Graphic LCD	MP7000	Scanner		7N1HTT0NE__

optional

## Options

Option	Characteristics	Ref.
15 kg / 5 g capacity	Mono-range (3,000 divisions).	...N__ (*)
Metrological verification (M)	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.

Notes:

- The references correspond to standard models: Backlit LCD graphic display and RS-232 communication. Capacity / Accuracy 6 kg / 2 g - 15 kg / 5 g.