What will be **your ERGO** like?

Wondering how will your business develop? Are you considering changing its formula, but you have not yet made a decision? The Ergo cash register grows with your needs. Even the most economical variant of the device allows you to expand it with the growth of your business.

Expand your possibilities

Ergo is a function-rich device. It can operate as a standalone device and as an element of the cash register system. The cash register works with all the necessary devices you may need in or outside the shop: computer (on-line, without interrupting cashier's work), scanner (USB, RS, PS2*), any external calculating scales, POSNET integrated scales, drawer, magnetic reader, payment terminal, monitoring, etc. In the expanded version, the cash register also allows for tunnelling of COM ports and has additional wireless communication interfaces: WiFi, Bluetooth or 3G modem.

	2 x RS232	1 x PS2*	WiFi	Bluetooth	3G modem	multi-voltage drawer handling
Expanded module I	●	●	○	○	○	●
Expanded module II	●	●	●	●	○	●
Expanded module III	●	●	○	○	●	●

* after using the multiplexer

Integrate with the scales

Get extra functionalities from your Ergo cash register by using it as the modern and expanded cash register scales. The standard of combining the cash register with the scales introduced by Posnet allows you the sell the weighted goods using the cash register's keyboard and display.

Increase the PLU base

No matter what business you run, you can customise the PLU base to the quantity of goods or services that you sell. Depending on your needs, you can increase the base to 6,000 or 8,000 PLUs.

Specifications

Electronic journal

type	microSD/microSDHC card – min. 4 GB

Eurofiscalisation

multi-currency
programmable to any currency in which the fiscal module will record sales (e.g. Euro)

Databases

VAT rates	7 (A...G)
stock base (PLU)	4,000/6,000*/8,000*
product name	40 characters
supplementary barcodes	1000
max. number of codes for PLU	10
sets/multi-packs	1,000
notepad	500
cashiers	16
packagings	65
forms of payment	16 (incl. 8 currencies)
discount/charges	16
temporary discounts	8
units of measures	5
shortcut keys	27 (3 levels x 9 keys)
sets of products	32
formats of weighted codes	10
formats of discount cards	5
sets of reports	5
descriptions of payments/withdrawals	10
descriptions of products	30
error handling	20
sale items buffer	5,000

Printing mechanism

type	thermal "drop in & print"
number of characters per line	40
paper width	57 mm
paper roll length	30 m
printing speed	20 lines/s

Displays

operator's display	graphic (192 x 64 pixels)
customer's display	graphic (192 x 64 pixels)

Keyboard

type of keyboard	switch, silicone, backlit, spill-resistant
number of keys	29

Ports

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Basic ports	1 x USB (host)
	cash drawer handling 5 V
Expanded module I*	1 x USB (host), 2 x RS232
	obsługa szuflad 6 V, 12 V, 18 V, 24 V
Expanded module II*	1 x USB (host), 2 x RS232, WiFi,
	Bluetooth, cash drawers handling 6 V, 12 V, 18 V, 24 V
Expanded module III*	1 x USB (host), 2 x RS232,
	modem 3G, cash drawers handling 6 V, 12 V, 18 V, 24 V

supported devices/services
computer, scanner (USB/RS/PS2**), scales, drawer, price checker, receipt printer, multiplexer, 3G modem, integrated scales, magnetic reader, flash memory, payment terminal, USB hub, tunnelling of COM ports, monitoring

communication with the computer	on-line without interrupting cashier's work

Supply

power supply	external
built-in rechargeable battery	li–ion 7,2 V / 2150 mAh

Dimensions

weight	0,6 kg

230 mm
62 mm
94 mm
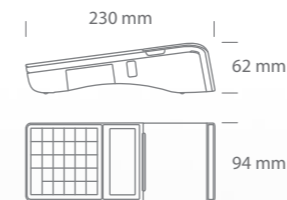
Integrated scales*

scales pan	stainless steel
weighing range	15 kg (min. 100 g)
weighing accuracy	5 g
tare	– 14,995 kg
dimensions (W x H x L)	288 x 67 x 208 mm
	(+ 5 mm of height - adjustable legs)

*option
**after using the multiplexer

Authorised Representative of Posnet
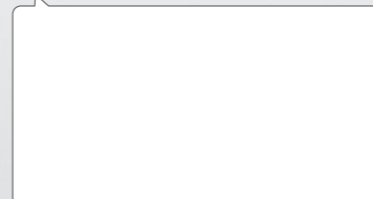
ERGO
The sum of **all the advantages**

posnet.com

ERGO

Ergonomic cash register

The perfect combination of the most important features of cash registers and previous experience in their creation, i.e. proven solutions, remarkable durability and rich functionality enclosed in a compact casing.

Modularity — easy expansion

The cash register design allows for modular expansion — the customer can immediately choose the target version of the cash register or, as business grows, to complement its functionality by increasing the PLU base or adding communication modules (WiFi, Bluetooth, 3G modem).

Carefree use

Ergo has a large, durable silicone keyboard resistant to dirt or spills. As a result, both stationary and mobile work is safe and comfortable. Backlit keys make it easier to work in low light and when working in the field. It makes everyday use both in and outside the shop comfortable.

Drop in & print

The casing of the printing mechanism allows for easy replacement of paper (drop-in & print) — it is a guarantee of reliable operation as well as fast and efficient customer service.

Increased durability of the design

A robust chassis design provides a unique and unchangeable in time durability and aesthetic appearance. Very accurate assembly not only makes it more enjoyable to work with everyday, but also provides resistance to shocks, spills and dust.

Intuitive and readable graphic displays

The Ergo cash register is equipped with 2 graphic displays as well as an intuitive and functional user menu. Dedicated fields to present indications of the scales and large font help the cashier to enter and read sales data (product, price, quantity, etc.), and the customer always receives clear and full information about the products purchased. Icons on the operator's display inform the cashier, among others, about:

functioning services — WiFi, Bluetooth and 3G modem

■ the status of the electronic journal

■ remind you to execute a monthly report

■ indicate the battery charge status

Recommended for:

■ small retail and service points ■ bakeries and pastry shops ■ boutiques ■ hairdressers and beauty salons ■ market islands
■ small gastronomic restaurants ■ fast-food shops ■ mobile retail and service points ■ groceries

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Cash register scales function — advantageous combination

When connecting the pan integrated to Ergo, you get an innovative and cost-effective solution for selling goods by weight. Transactions and weighing are handled directly by the cash register. The function of tare weighing and zeroing of scales indications are selected from the cash register keyboard and automatically shown on the display of the operator and the customer. Optimal dimensions of the weighing pan and supplying power to the scales from the Ergo cash register guarantee the operation when working in the field, e.g. in a market place.

Functional keyboard up to 27 shortcut keys

Large, backlit keyboard with an ergonomic arrangement of keys makes the work on the cash register easy and hassle-free in all conditions. As many as 27 shortcut keys provide the possibility to quickly enter most often sold goods as well as will improve and speed up customer service. Resistant to spills and dirt also means safe use and always aesthetic appearance.

Ergo and payment terminal — faster with the card

The Ergo cash register allows you to work with payment terminals. During the card payment process information about the amount to be paid is sent automatically from the cash register to the terminal. The cashier does not have to re-enter the amount on the terminal, which speeds up the process and minimises the risk of errors.

USB Port

USB host port in the Ergo cash register provides comfort, functionality and ease of use:

■ automatic handling of barcode scanner allows for immediate sale with its use

■ fast and convenient data archiving from the electronic journal on the external storage media, e.g. a USB flash drive

■ the possibility to connect the magnetic card reader to handle discount and loyalty cards or to log in operators

■ support of up to 5 devices simultaneously via the connected USB hub

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Wireless communication

At any time, you can equip Ergo with additional communication modules — WiFi and Bluetooth or 3G modem. Using wireless communication, you can quickly and easily connect the cash register to the computer, easily archive the sales data and provide remote communication with a warehouse program.

NIP tax number of the purchaser with the control of the receipt amount

The Ergo cash register allows you to print the NIP tax number of the purchaser on the receipt. Additionally, you can program a maximum receipt amount at which the customer's NIP tax number will be printed. In accordance with current regulations, the NIP tax number of the purchaser is printed on receipts with a value of up to PLN 450 or EUR 100.

Your graphics on the receipts

Each receipt and cash register printout can be enriched by adding any black-and-white graphics in the header and footer. By using the Posnet Graphic program, you can design what will be printed, e.g. logo of the shop, paid advertisement of the supplier or an occasional promotion.

Efficient battery

The cash register is perfectly suited for mobile work — efficient battery allows you to print up to 80,000 lines, i.e. even 8,000 receipts without external power supply. When working in the field, you can be sure that Ergo will meet your expectations and efficiently record the sale.

Receipt in block mode

In addition to standard "item by item" receipt printout, the Ergo cash register also allows for block printing — the entire receipt is printed only after its approval. The cashier has the possibility to preview and edit individual items of the receipt on the display before printing.

Ergo reminds

The function of programming the reminders allows the user to decide what should the cash register remember about. At the time indicated, the device will print and display a message and remind about an important matter, e.g. the need to execute a monthly report, the date of tax payment or the manager's birthday.

Graphic handling and customer's displays

Easy replacement of paper "drop in & print"

Data archiving on a USB flash disk, USB scanner and drawer handling

Additional wireless communication interfaces

Backlit, spill-resistant keyboard