



## VERSATILE AND SAFE

Hi!, the new cashless reader which integrates Bluetooth and IrDA technology, unites convenience with maximum security.

Hi! features two new reader heads: the first (Silver and Platinum), designed for traditional use with key, but also with card and tag, is compatible with ZiP and MiZiP systems; the second (Gold) is a proximity reader, which works with all types of Mifare cards and tags. Gold and Platinum versions can

communicate with smartphones via Bluetooth.

All models in the new Hi! range are based on flexible and reliable Mifare technology (13.56 MHz radio-frequency communication), enabling the sharing of a Mifare card or tag across different applications such as vending, access control, staff restaurant, parking, photocopiers. 125 KHz technology means they are compatible with ZiP keys.



## INNOVATIVE

Hi! is designed to satisfy the specific demands of each location, giving businesses maximum flexibility, efficiency and comfort. The key reader features a new security level, which delivers increased protection against hacking. Furthermore, the proximity reader features Mifare DESFire technology for cards that, in addition to ensuring greater security, can also be used for multi-application management.

Hi! readers can be installed on

all types of vending machines and with Executive and MDB payment protocols.

Thanks to Bluetooth capability, payments can be made via smartphones thanks to the dedicated app Breasy. And speaking of smartphones, Bluetooth dual mode technology enables programming and data retrieval, providing an obvious advantage to operators thanks to the new Hi! Manager app, available now at the Play Store.



## CUSTOMISABLE

The new Hi! range has a sleek, modern design that's easily integrated in the new generation of vending machines. The whole range is particularly compact, because the electronic control board has been located into the reader head. Thanks to this innovation

Hi! systems are designed for easy integration into today's table top machines.

The large silk-printable area enables both the reader heads and new tags to be customised, with a wide palette of colours and a chrome-plated finish.

## NEW PC INTERFACE FOR PROGRAMMING KEYS & TAGS



	SILVER	GOLD	PLATINUM
Format	STD	EVA	STD
Battery	•		✓
125 KHz key	✓	•	✓
MiZiP key	✓	•	✓
Hi! key	✓	•	✓
TAG	✓	✓	✓
Bluetooth	•	✓	✓
Card	✓	✓	✓
Card Mifare DESfire	•	✓	•
IrDA	•	✓	✓
Executive version	•	✓	✓
MDB Master version	✓ (slave)	✓	✓
DB9 connector	✓	•	•
USB	✓	✓	✓
SD card reader	•	✓	✓
Ethernet	•	✓ OPTIONAL	✓ OPTIONAL
GPRS	•	✓ OPTIONAL	✓ OPTIONAL

# Hi!

## INTRODUCING OUR NEW RANGE OF CASHLESS READERS



[hi.newis.cloud](http://hi.newis.cloud)



LO18U1

## SMART & COST-EFFECTIVE



## PERFECT FOR TABLE TOP COMPACT DIMENSIONS



## COMPLETE & ADVANCED



### SILVER

- + Compatible with ZiP and MiZiP keys
- + New transparent keys & new tags featuring Mifare Plus technology which ensures greater security
- + Protocol MDB (slave), for those locations where VM/Coin Mech is in Master configuration.

### GOLD

- + New reader with external structure featuring Mifare technology, compatible with MiZiP cards
- + Multi-application management available for all Mifare DESfire cards
- + Bluetooth Dual Mode technology (2.1 + 4.0) embedded
- + Bonus, blacklist, 100 price lines, price bands
- + Integrated IrDA for data retrieval
- + SD card reader
- + EVA-EPS compliant
- + Protocols: EXE, MDB
- + Compatible with Breasy app



### PLATINUM

- + Compatible with ZiP and MiZiP keys
- + New transparent keys & new tags featuring Mifare technology which ensures greater security
- + Bluetooth Dual Mode technology (2.1 + 4.0) embedded
- + Bonus, blacklist, 100 price lines, price bands
- + Integrated IrDA for data retrieval
- + SD card reader
- + Protocols: EXE, MDB
- + Compatible with Breasy app

