Hi!

PRODUCT INFORMATION PACK

Overview

Product Range

Accessories

Marketing Tools

Technical Configurations

newis

OVERVIEW

» MARKET NEEDS
» VALUE PROPOSITION

OVERVIEW

MARKET NEEDS

1 ENHANCED TECHNOLOGY

Among all the payment devices currently on the market, cashless systems lead the market in payment devices

2 EASY SETUP

With dedicated Apps using Bluetooth low energy technology

3 DATA RETRIEVAL

Improve data retrieval without using any other kit (IrDA & BT integrated)

OVERVIEW

VALUE PROPOSITION

HIGHER SECURITY LEVEL

EASY 1:1 INTEGRATION

THROUGH THE APP

WIDEST PAYMENT METHODS

ENABLED

VALUE PROPOSITION

HIGHER SECURITY LEVEL

“To prevent HACKING”

Market Insight

Reason to believe

Keys, tags and **cards** up to Mifare Plus level

Possible **INTEGRATION** with third-party applications (access control, employees’ badge, etc.)

VALUE PROPOSITION

EASY
1:1 INTEGRATION
THROUGH THE APP

"**TO TAKE ADVANTAGE** of the universal use of smartphones/apps to make day-to-day tasks easier."

Market Insight

Reason to believe

Hi! Reader with **IrDA** and **Bluetooth**

Hi! Manager

APP for operators to work with Hi!, new payment app with customization possibilities for the end-user

OVERVIEW

VALUE PROPOSITION

WIDEST PAYMENT METHODS

ENABLED

“CASHLESS PAYMENT”

Market Insight

Reason to believe

Breasy

Full **MULTI APPLICATION** integrated in one system with many different payment supports *(tags, keys, cards, wearables, stickers, etc.)* and **mobile apps** payment methods.

PRODUCT RANGE

- Hi! PLATINUM
- Hi! SILVER
- Hi! LIGHT MDB PERIPHERAL
- FEATURES

PRODUCT RANGE

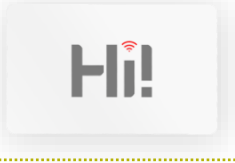
Hi! PLATINUM EXE / MDB

TAG

KEY

BREASY

CARD



FEATURES	PLATINUM
Installation	EXTERNAL
Battery	✓
Key 125 KHz	✓
MiZiP Key	✓
Hi! Key (Mifare Plus)	✓
TAG (Mifare Plus)	✓
Bluetooth	✓
Card (Mifare Plus)	✓
IrDA	✓
Executive Version	✓
MDB Master Version	✓
MDB Peripheral Version	✓
DB9 Connector	✗
USB	✓
SD card	✓

PRODUCT RANGE

Hi! SILVER

TAG

KEY

CARD

FEATURES	SILVER
Installation	EXTERNAL
Battery	✗
Key 125 KHz	✓
MiZiP Key	✓
Hi! Key (Mifare Plus)	✓
TAG (Mifare Plus)	✓
Bluetooth	✗
Card (Mifare Plus)	✓
IrDA	✗
Executive Version	✗
MDB Master Version	✗
MDB Peripheral Version	✓
DB9 Connector	✓
USB	✓
SD card	✗

PRODUCT RANGE

Hi! LIGHT MDB Peripheral

BREASY

The new Hi! light MDB Peripheral **embeds Breasy mobile payment technology** in a small and flexible box, that can be **connected inside any machine** (HoReCa / OCS / Vending).

FEATURES	LIGHT
Installation	INTERNAL
Battery	✓
Key 125 KHz	✗
MiZiP Key	✗
Hi! Key (Mifare Plus)	✗
TAG (Mifare Plus)	✗
Bluetooth	✓
Card (Mifare Plus)	✗
IrDA	✗
Executive Version	✗
MDB Master Version	✗
MDB Peripheral Version	✓
DB9 Connector	✗
USB	✓
SD card	✗

PRODUCT RANGE

FEATURES Hi!

SILVER	PLATINUM	FEATURES	LIGHT
EXTERNAL	EXTERNAL	**Installation**	INTERNAL
✗	✓	**Battery**	✓
✓	✓	**Key 125** KHz	✗
✓	✓	**MiZiP** Key	✗
✓	✓	**Hi!** Key (Mifare Plus)	✗
✓	✓	**TAG** (Mifare Plus)	✗
✗	✓	**Bluetooth**	✓
✓	✓	**Card** (Mifare Plus)	✗
✗	✓	**IrDA**	✗
✗	✓	**Executive** Version	✗
✗	✓	**MDB Master** Version	✗
✓	✓	**MDB Peripheral** Version	✓
✓	✗	**DB9** Connector	✗
✓	✓	**USB**	✓
✗	✓	**SD card**	✗

PRODUCT RANGE

PRODUCT LINE Hi!

PRODUCT				
DESCRIPTION	**Hi!** READER SILVER	**Hi!** READER PLATINUM MDB	**Hi!** READER PLATINUM EXE	**Hi!** LIGHT MDB PERIPHERAL
CODE	**969100**	**969107 / 969108**	**969106**	**969109**

ACCESSORIES

- KEY, CARD, TAG
- MiZiP BASIC ADDITIONAL MODULES FOR Hi!
- MiZiP ACCESSORIES COMPATIBLE WITH Hi!
- PC INTERFACE

ACCESSORIES

KEY, CARD, TAG

KEY PRODUCT DESCRIPTION	**Hi!** KEY RED	**Hi!** KEY YELLOW	**Hi!** KEY GREEN	**Hi!** KEY TRANSPARENT	**Hi!** KEY ORANGE
CODE	**969110**	**969111**	**969112**	**969113**	**969114**

CARD & STICKER PRODUCT DESCRIPTION	**Hi!** CARD MIFARE PLUS	**Hi!** STICKER MIFARE
CODE	**959279**	**969125**

TAG PRODUCT DESCRIPTION	**Hi!** TAG YELLOW	**Hi!** TAG LIGHT BLUE	**Hi!** TAG PINK	**Hi!** TAG BLACK	**Hi!** TAG RED
CODE	**969121**	**969122**	**969123**	**969124**	**969120**

ACCESSORIES

MiZiP Basic additional modules for Hi!

The connection with different payment devices is through additional modules.

All the modules will be mounted on the cables and will be smaller than today. This makes the installation on the machine easier.

ORANGE
Connection with **12V** coin validator

CODE 969010

YELLOW
Connection with **24V** coin validator

CODE 969011

RED
Connection with **24V** coin validator + parallel note reader

CODE 969012

GREEN
Connection with **EXE** coin mech *(Master & Peripheral)*

CODE 969013

WHITE
Connection in series with other **MDB** payment systems

CODE 969130

MiZiP Accessories compatible with Hi!

DESCRIPTION	**MiZiP** Yellow Key	**MiZiP** Interface Note Loader ICT	**MiZiP** Interface Note Loader Coges Eureka	**MiZiP** Charge Key	**MiZiP** Card 1K Multiapplication	**MiZiP** Card with magnetic strip
CODE	969013	969018	969020	969034	969037	969038

ACCESSORIES

PC INTERFACE

NEW PC INTERFACE for programming keys & tags.

Code 969131

MARKETING TOOLS

- WEBSITE
- OTHER TOOLS

MARKETING TOOLS

WEBSITE

Newis website updated with Hi! Light

newis.evocagroup.com

Newis website updated with Hi! range

newis.evocagroup.com

MARKETING TOOLS

OTHER TOOLS

PRODUCT BROCHURE
in ITALIAN, ENGLISH, GERMAN, SPANISH & FRENCH

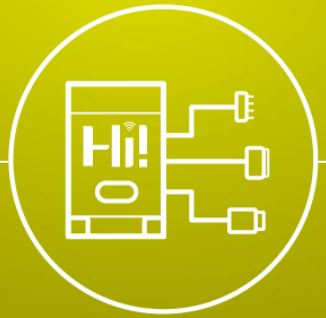
Marketing Shared Area Brochure directory downloadable from newis website

SPECIFIC **DEM**, presenting the whole range, to be sent following specific request by markets

Evoca MailUp DEM platform
Please contact Operative Marketing for details

NEW **PRODUCT IMAGES** of Hi! Light

Marketing Shared Area Photos directory



TECHNICAL CONFIGURATIONS

- Hi! PLATINUM EXE
- Hi! PLATINUM MDB
- Hi! SILVER MDB
- Hi! LIGHT MDB PERIPHERAL

TECHNICAL CONFIGURATIONS

Hi! PLATINUM EXE

POSSIBLE CONFIGURATION

DIRECT connection with 24V coin acceptor

OR

Connection with 12V coin acceptor

Connection with 24V coin acceptor and parallel bill validator

CHANGEGIVER EXE

Connection with Executive changegiver (Master and Peripheral)

+ MDB

Connection with MDB changegiver and/or MDB bill validator

TECHNICAL CONFIGURATIONS

Hi! PLATINUM EXE

SCHEMES

PROTOCOL
EXE
MASTER

MASTER **MDB** PERIPHERAL

MDB
- » Changegiver
- » Coiner
- » Bill validator

MASTER **EXE** PERIPHERAL

Price programming on either vending machine or **Hi!** *(price holding)*
Accounting data of cashless system, coiner, bill validator are stored on **Hi!**

TECHNICAL CONFIGURATIONS

Hi! PLATINUM EXE

SCHEMES

PROTOCOL
EXE
PERIPHERAL

EXE
» Changegiver

PERIPHERAL — MASTER — MASTER — PERIPHERAL

Price programming on either **Hi!** or EXE Changegiver
Accounting data of cashless system, coiner, bill validator are stored on **EXE CHANGEGIVER**

TECHNICAL CONFIGURATIONS

Hi! PLATINUM EXE

SCHEMES

PROTOCOL
EXE
MASTER

EXE
» Changegiver

PERIPHERAL — MASTER

MASTER — PERIPHERAL

Price programming on either **Hi!** or **EXE CHANGEGIVER**

Accounting data of cashless system, coiner, bill validator are stored **on Hi!**

(without changegiver tubes details. Deprecated configuration)

TECHNICAL CONFIGURATIONS

Hi! PLATINUM MDB

POSSIBLE CONFIGURATION

Connection with 24V coin acceptor

OR

Connection with 12V coin acceptor

Connection with 24V coin acceptor and parallel bill validator

Connection with MDB changegiver and/or MDB bill validator

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TECHNICAL CONFIGURATIONS

Hi! PLATINUM MDB

SCHEMES

MDB
- » Changegiver
- » Bill validator

MASTER → PERIPHERAL

PERIPHERAL → MASTER

PROTOCOL
MDB
MASTER

Price programming on either vending machines or **Hi!**
Accounting data of cashless system, coiner, bill validator are stored on vending machines.

TECHNICAL CONFIGURATIONS

Hi! PLATINUM MDB

SCHEMES

PROTOCOL
MDB

MDB
» Changegiver
» Bill validator

PERIPHERAL — MASTER

Price programming only on vending machine
Accounting data of cashless system, coiner, bill validator are stored on vending machine

TECHNICAL CONFIGURATIONS

Hi! SILVER MDB SCHEMES

DIRECT connection with 24V coin acceptor

Connection with 12V coin acceptor

Connection with 24V coin acceptor and parallel bill validator

CHANGEGIVER EXE

Connection with Executive changegiver (Master and Peripheral)

CHANGEGIVER CASHLESS MDB

Connection with MDB changegiver (Peripheral)

Only one configuration possible!

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TECHNICAL CONFIGURATIONS

Hi! SILVER MDB SCHEMES

MDB or EXE

» Changegiver

PERIPHERAL — MASTER — MASTER — PERIPHERAL

PROTOCOL
MDB
PERIPHERAL

Price programming only on vending machines
Accounting data of cashless system, coiner, bill validator are stored on vending machines.

TECHNICAL CONFIGURATIONS

Hi! SILVER MDB SCHEMES

PERIPHERAL

MASTER

MDB

» Changegiver

» Bill validator

PERIPHERAL

MASTER

PERIPHERAL

MASTER

PROTOCOL

MDB

MASTER

With or without other types of payment systems, price programming is only on vending machines.

Accounting data of cashless system, coiner, bill validator are stored on vending machines.

TECHNICAL CONFIGURATIONS

Hi! LIGHT MDB PERIPHERAL SCHEMES

MDB or EXE
» Changegiver

PERIPHERAL — MASTER — MASTER — PERIPHERAL

PROTOCOL
MDB
PERIPHERAL

Price programming only on vending machines
Accounting data of cashless system, coiner, bill validator are stored on vending machines.