Competence at the core

The company BS/2 is the part of Penki Kontinentai group of companies, provides services in 80 countries, creating software solutions which help automate and optimize your business.

For more than 25 years, we are developing specialized innovative software and technological solutions for banks, financial institutions and retail companies. We offer high-quality IT products to meet your customers' needs.

80
countries where activities are carried out

25+
YEARS ON THE MARKET

7
affiliated companies in Azerbaijan, Estonia, Georgia, Kazakhstan, Kyrgyzstan, Latvia and Uzbekistan

400+
professionals

1500+
international customers

25+
years of partnership with Diebold Nixdorf

90+
partners worldwide

Our Services

- Software development, sales, installation, support and systems integration services.
- IT service outsourcing.
- Maintenance and repair of banking, telecommunication, acquiring and retail equipment.
- Monitoring of IT infrastructure.
- Staff training and consulting.
- Spare parts supply.
- Sales of specialized equipment for banking and retail companies.

Certificates

ISO 27001, ISO 20000, ITIL V3, PCI PA-DSS.

Our Clients

- Banks and financial institutions.
- Retail companies.
- Gas stations.
- Postal services.
- Gambling companies (casinos, hippodromes and others).

International Recognition and Awards

Diebold Nixdorf / Wincor Nixdorf

- Innovation SPIRIT banking 2018.
- Special Achievement Banking 2000, 2013, 2014, 2017.
- Best Banking Solution 2012, 2013, 2016.
- Best Banking Service 2002, 2003, 2012, 2013, 2014.
- Most Innovative Software Solution 2004, 2005.
- Most Innovative Concept 2002, 2003, 2004, 2005.

ATM Industry Association

- Best ATM Security Technology 2002.

Lithuanian Confederation of Industrialists

- Innovation Prize 2016.
- Lithuanian Product of the Year 2001, 2005, 2006, 2007, 2008, 2012, 2017.

ISO 27001 BUREAU VERITAS Certification 1828

PCI PA-DSS VALIDATED

ISO 20000 BUREAU VERITAS Certification 1828

ITIL®

A modern supermarket

Self-checkouts

POS systems

Automated deposit machines

Infokiosks

EFTPOS terminals

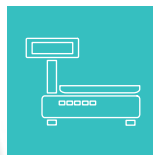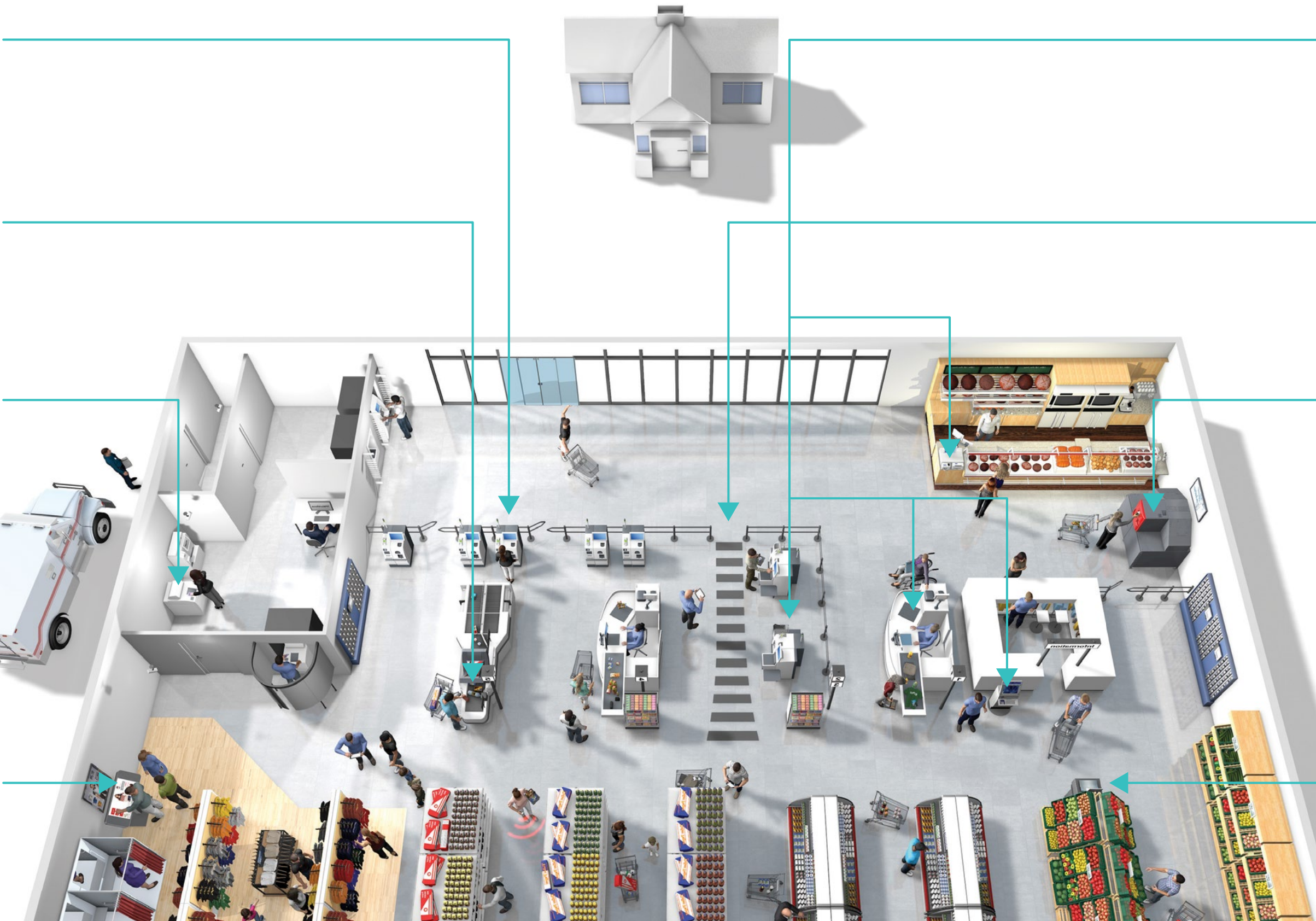**Anti-theft gates**

Taromats

Weighing equipment

WE APPRECIATE FREEDOM

SELF-SERVICE SYSTEMS

Provide your customers with qualified services without queues and additional expenses.

DIEBOLD NIXDORF Beetle Iscan Easy Express

- Specially designed compact solution for stores with small shopping areas.

- The best-in-class components.

- Flexible modular system allows to configure the design according to your needs.

- Ability to view the entire range of products.

- Ability to integrate EFTPOS-terminal.

- User-friendly interface.

DIEBOLD NIXDORF Beetle Iscan Easy SCO

- Ability to integrate EFTPOS-terminal.

- The ability to organize a smart control zone and the location of shelves for baskets.

- Simple calculation procedure, efficient staff distribution and additional opportunities for cash management.

- Shortening waiting time and in-store traffic optimization.

- Reducing the costs of customer service.

- Operator assistance when it needed.

Interactive kiosks

K-ONE

This all-in-one solution easily adapts to changing business environment and demands of the end costumers. There was implemented functionality to provide product information, (including promotional offers) and ticket sales.
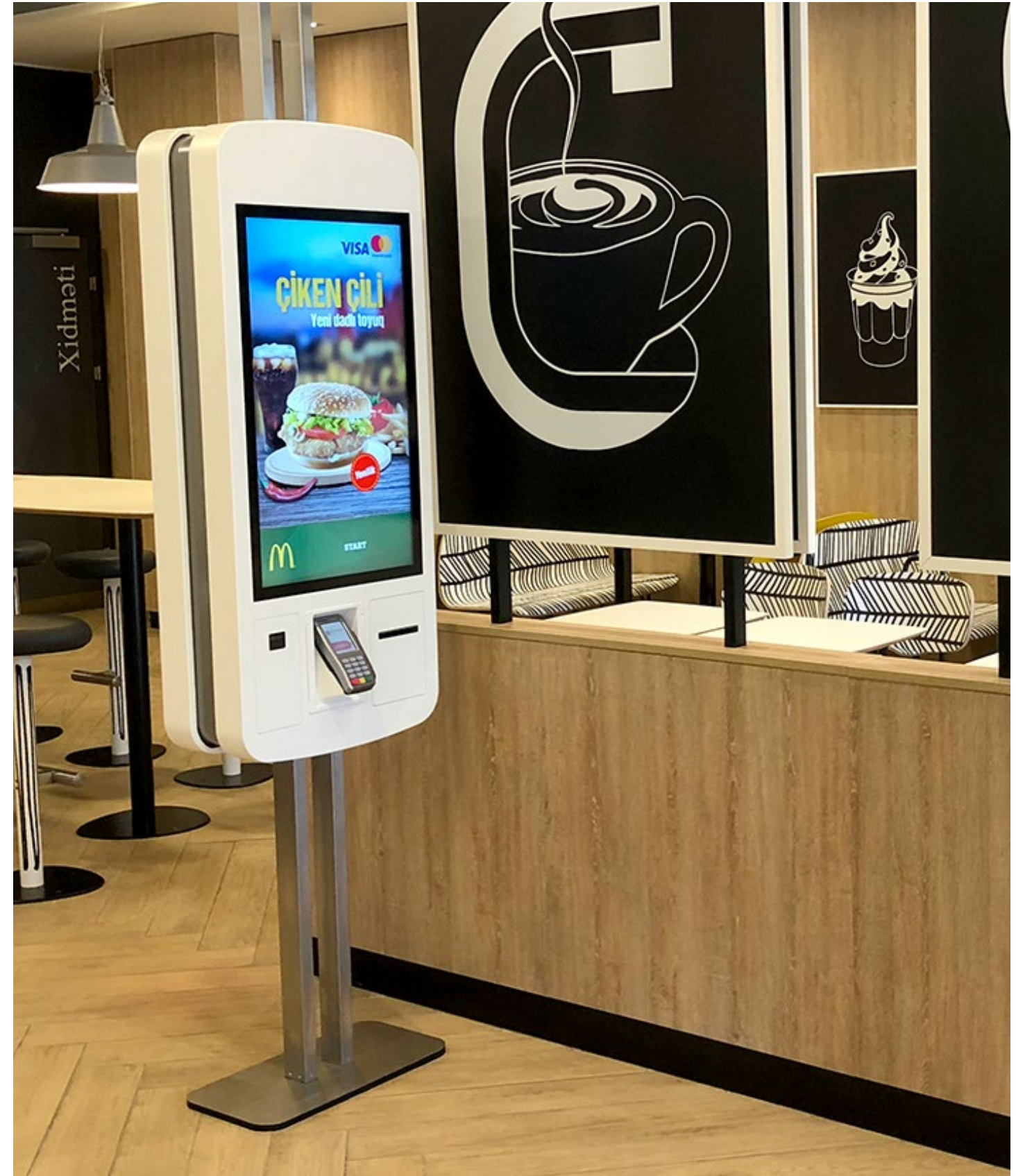
• Ability of EFTPOS terminals deployment.

• Touch screens LCD TFT: 15", 19", 22".

• Speakers.

• PC-system BEETLE / M-III (inside).

K-TWO

This convenient, reliable and flexible solution easily adapts to changing business environment and demands of the end users. K-two (kiosks, booths, stalls) equipment allows to create contemporary consumer point, attract more costumers and increase their loyalty.

• Ability of EFTPOS terminals deployment.

• Touch screens LCD TFT: 21.5"; 27".

• Speakers (optionally).

• PC-system BEETLE.

Automated teller safes and deposit machines

Automated teller safes and deposit machines support self-service devices intended to manage cash flows in commercial service entities. These devices are used to optimize collection processes, validate and recalculate banknotes and coins, prevent fraud and provide remote cash capture for merchants.

CASH-IN BOX 17

This deposit machine is simple and reliable to use and has a large capacity. It validates and recounts banknotes and then puts them in the safe. Funds can be instantly deposited to the merchant's bank account.

When cash capturing, the device prints the associated documents and puts them in a cash bag protected by a special seal.

- Cash collection bag capacity up to 17000 banknotes.

- Cash loading module capacity up to 500 banknotes.

- Escrow module capacity up to 300 banknotes.

- Culling drive capacity up to 100 banknotes.

- Processing rate of approximately 1500 banknotes per minute.

- Users touchscreen 17".

- Different ways to authorize depositors:
  - login and password;
  - RFID card;
  - i-Button key;
  - face recognition system (using digital camera).

DIEBOLD NIXDORF CINEO C1030

Device enables to automate large volumes of coins processing in the cash office. The solution automatically calculates, dispenses and recycles coin floats.

- Recirculation up to 8 nominals.

- Bulk deposit of approximately 14.5 kg.

- Processing rate of approximately 7 coins per second for deposits.

- Rejected coins fall into the self-locking CIT box.

DIEBOLD NIXDORF CS6060

This compact automated teller safe with a function of cash recirculation and can be deployed can be deployed in banks and offices of other organizations.

- Recirculation of 8, 10 or 12 nominals (located next to the cashier's workplace).

- Recirculation of 4, 6 or 8 nominals (located under the desk).

- Processing rate of approximately 5 banknotes per second for deposits and 7 banknotes per second when dispensing.

- Deposit and dispense up to 200 banknotes at once.

- Special slot for rejected banknotes.

OFFER PLEASURE, NOT PRODUCTS

RETAIL EQUIPMENT

Your distribution network can operate even more effective and become the best in your city, country, region.

Retail equipment

POS-systems DIEBOLD NIXDORF BEETLE POS

BEETLE POS family is software and hardware complex intended to optimize the work of cashier. POS-terminal consists of following peripheral equipment:

- PC system unit;
- receipt printer (fiscal registrator);
- cashier`s display;
- purchaser`s display;
- cash box;
- programmed keyboard;
- bar-code scanner.

BEETLE POS range includes modular, all-in-one or mobile versions. Choosing design version help to complete actual tasks of particular point of sales.

The modular line is represented by POS - systems Beetle/M-III. These models conform the highest rate of productivity.

All-in-one systems are compact terminals with touchscreen and the ability to attach multiple peripheral devices.

Mobile solution BEETLE/moPOS includes a tablet with display and the dock required to connect needed devices. This allows to make a smooth transition from traditional POS-systems to mobile POS-solutions.

Touchscreens

DIEBOLD NIXDORF BA90

- Screen size 8".
- Resolution 800 x 600 pixels.
- Interfaces: DVI-I, PanelLink2TM.
- Power consumption 4.4 W.

DIEBOLD NIXDORF BA92

- Screen size 12.1".
- Resolution 800 x 600 pixels.
- Interfaces: PanelLink2TM, DVI-D, VGA, USB-A, USB-B, Power-Jack.
- Power consumption 9.9 W.

DIEBOLD NIXDORF BA93

- Screen size 15".
- Resolution of 1024 x 768 pixels.
- Interfaces: PanelLink2TM, DVI-D, VGA, USB-A, USB-B, Power-Jack.
- Power consumption 12 W.

Consumer displays

DIEBOLD NIXDORF BA64-2

- Display type:
  - vacuum fluorescent display (VFD) with 2 lines at 20 characters;
  - landmark matrix: 5x7.

- Interface USB or RS232.

- Installation options:
  - separately, on a support construction;
  - attach to display BA92/BA93/ BA93W и iPOS+ Adv;
  - VESA 20x50.

DIEBOLD NIXDORF BA64-G

- Display type:
  - FSTN LCD;
  - resolution 240 x 64 pixels.

- Interface USB or RS232.

- Installation options:
  - separately, on a support construction ;
  - attach to display BA92/BA93/ BA93W и iPOS+ Adv;
  - VESA 20x50.

DIEBOLD NIXDORF TH250

- High printing speed (350 mm/s).

- Durable ceramic knife.

- Print width 80 mm, 57.5 mm (factory option).

- Interfaces RS232c, USB 2.0 full-speed, PoweredUSB, Ethernet (LAN).

Printers and POS keyboards

DIEBOLD NIXDORF TH210-VI

- Printing speed 180 mm/s.

- Print width 80 mm, 57.5 mm (factory option).

- Durable ceramic knife.

- Interfaces RS232c, USB 2.0 full-speed.

DIEBOLD NIXDORF TA-85 / TA-85P

- Programmable function keys.

- 84 keys:
  - 14 numeric (numeric block);
  - 70 function keys.

- Key lock: 6 positions.

DIEBOLD NIXDORF TA-61

- Programmable function keys.

- 60 keys:
  - 14 digital keys;
  - 46 function keys.

- Key to the keyboard of 6 positions.

Cash drawers

DIEBOLD NIXDORF KA17

- 8 large coin compartments.

- 4 banknote compartments.

- 5 compartments for checks, banknotes or wrapped coins.

- Opening under software control or with a key.

- Connection: 6- pin mini-DIN or RJ12.

DIEBOLD NIXDORF KA12-1

- 8 large coin compartments (4 of variable width)

- 4 banknote compartments.

- Compartment for checks, bad receipts or documents.

- Opening under software control, or emergency opening.

- Cash drawer lock.

DIEBOLD NIXDORF KA21

- 8 coin compartments.

- 4 banknote compartments of adjustable size.

- Compartment for checks, documents, wrapped coins.
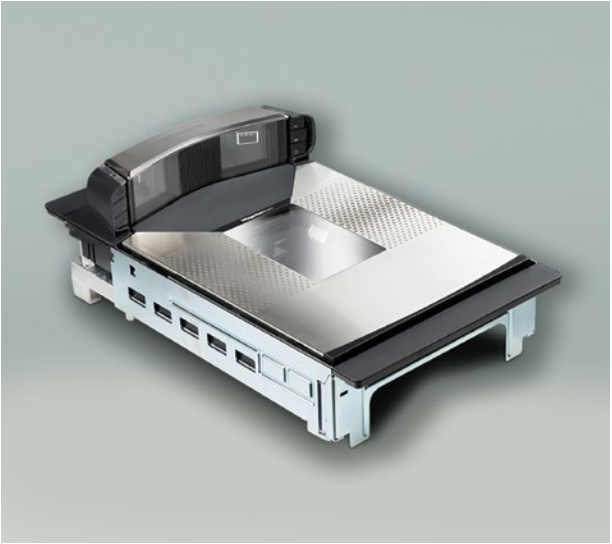
Barcode scanners

ZEBRA SYMBOL LS2208

Lightweight and ergonomic portable scanner Symbol LS2208 provides fast and reliable barcode scanning. Scanner has wide range scanning distances from close contact to 17 inches. It is perfect for using in retail industry.

DATALOGIC MAGELLAN 3200VSi

- High performance in a compact, vertical form factor.

- Both sweep and presentation scanning techniques ensure maximum productivity and ergonomic ease.

- Micro-SD card reader to help with software management, upgrading and maintenance.

DATALOGIC MAGELLAN 9800i

- Scanner is driven completely by high performance digital imaging.

- Maximum throughput for both 1D and 2D bar codes.

- A low bonnet height allows to improve placement of POS or Self-Checkout touchscreens, payment terminals and receipt printers.

EFTPOS terminals

BS/2 provides various types of EFTPOS terminals from the world's largest manufacturers Ingenico, Verifone and PAX. The terminals allow trade and service enterprises to ensure the possibility of payment for goods and services using contact and contactless bank cards, as well as using other modern payment tools.

Stand-alone EFTPOS terminals

This is a simple and compact universal solution for merchant. Depending on the model, devices accept magnetic swipe, chip and contactless cards, ensuring the availability of payment services for customers.

Integrated EFTPOS terminals

Integrated terminals significantly simplify paying at retail outlets. A part of cash register functions can be transmitted onto the terminal to optimize customer service processes in restaurants, cafes and other points of service.

Unattended payment terminals

Unattended payment terminals provide the possibility of accepting cashless payments on self-service devices. So self-checkout, vending kiosks can significantly unload or completely replace traditional service points.

Biometric terminals

Mobile fingerprint solution answers the need for biometric authentication. This biometric POS leverages state-of-the-art biometric authentication technology to support public services, foster financial inclusion and enable innovative EMV payments in mature markets.

mPOS systems

Portable payment solutions of Class "mPOS" provide high usability for a merchants, whose priority is mobility. Current type of devices is suitable for taxi drivers or delivery service couriers.

POS platforms

Modern payment devices can combine both EFTPOS terminal and cash registor functions.
POS platforms take advantages of modern mobile devices and cloud services in order to get self-sustaining system for accepting payments of any type, effectively manage loyalty programs and other mercnant's systems, store and send data to Tax Service (online cash register function).
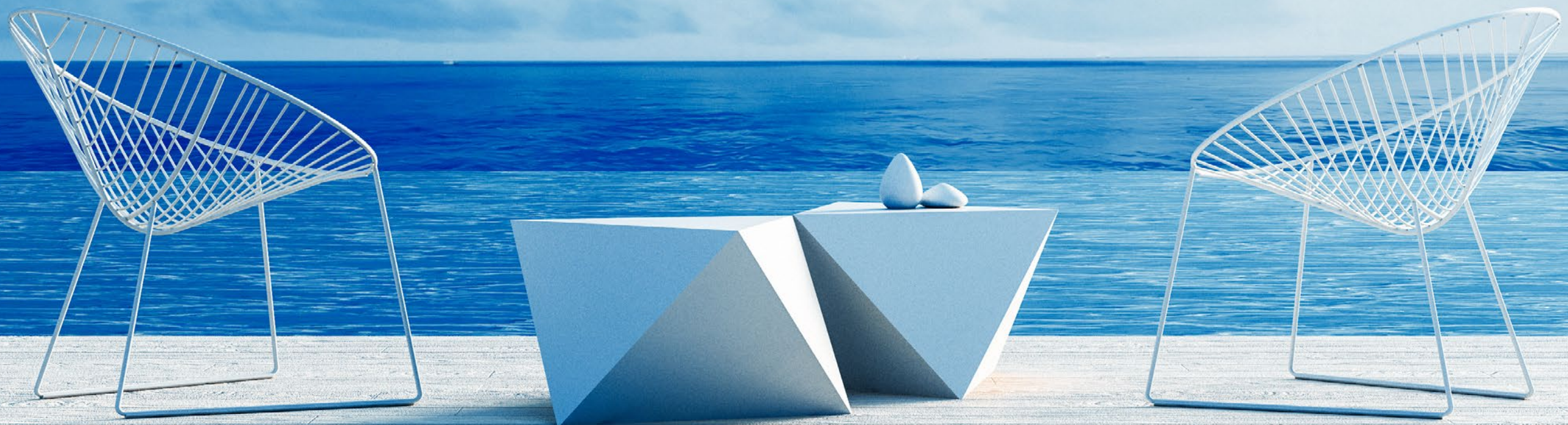
Payment terminals can be supplied with specialized software to ensure maximum functionality. The TransLink^{iQ} solution help to manage terminals of different types, provide transaction and technical monitoring, integrate the acquiring network with various external systems.

The TransLink^{iQ} system is integrated into the most popular checkout solutions from Diebold Nixdorf, 1C, UCS, ASPA, HRS, SAP and the payment kiosk management solution Payments^{iQ}. At the customer's request can be integrated into other systems.

THE NEW QUALITY OF LIFE

WEIGHING AND TECHNOLOGICAL EQUIPMENT

Use convenient and modern equipment to provide your customers with the highest level of service.

Technological equipment

Technological equipment BIZERBA corresponds to the highest ergonomic and safety standards. The BIZERBA range includes manual, semi-automatic and automatic slicers, meat and bone saws, mincers, slicers and steakers. BIZERBA is used when high processing speed and design are required products.

Manual vertical slicer VS12

Powerful device for slicing various types of products in manual mode.

Advantages

- ergonomic design;

- disassembly without tools;

- fine adjustment for slice thickness in range 0 – 3 mm;

- powerful Bizerba motor;

- energy saving, low-noise operation and virtually no heating up of the depositing area;

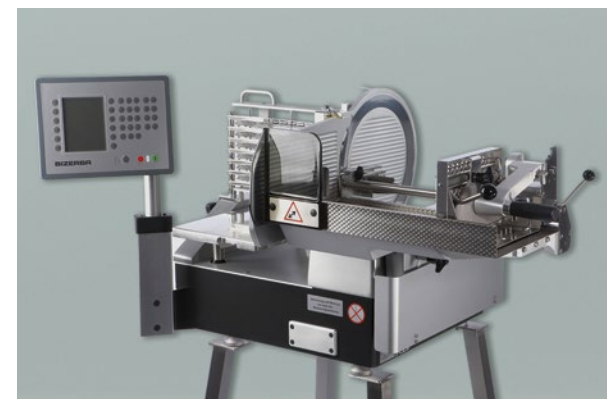- optional hygienic Ceraclean® surface.

Manual gravity feed slicer VALIDOLINE GSP H

The manual premium gravity feed slicer sets worldwide standards in terms of ergonomics, hygiene, and safety.

Advantages

- The right carriage version for any application.

- Optional hygienic Ceraclean® surface.

- Optional energy and safety package allows automatic blade start/stop via slice thickness adjustment and visualization of operating state.

- Adjustment for slice thickness.

Automatic slicer A400

This model offers maximum operating convenience for grocery stores, butcher shops and small meat processing factories.

Advantages

- Up to 99 different slicing programs.

- Cutting speed of between 30 to 55 strokes a minute.

- To ensure safe and simple cleaning, all that is needed is to start the special program. This automatically closes the blade, releases the carriage and disables all other functions.

- The mechanical safety devices and electrical installation are in line with international standards.

Technological equipment

Meat and bone saw CARNEOLINE FK23

The meat and bone saw FK 23 is made of stainless steel. Its high-quality construction ensures ergonomic and efficient sawing and portioning of fresh and frozen products.

Mincer CARNEOLINE FW N22/82

The Carneoline FW N22/82 commercial meat mincer, minces raw, cooked, smoked and even marbled meat. Food processing facilities will achieve perfect results and the machines can be cleaned quickly and efficiently.

Steaker / Strip cutter CARNEOLINE S

The strip cutter prepares meat, sausage, cheese, fruits or vegetables for salads or hot dishes. It's comfortable and easy in use and ensure a convenient and efficient workflow. The machine is perfect for daily use in gastronomy.

Weighing equipment

PC scales K-CLASS

PC scales are integrated both into the cashier desk and the self-checkout system. Single modules (printers, touch screens, weighing terminals, etc.) can be combined with each other and can be combined into compact and ergonomic solutions.

PC scales X-CLASS

PC scales X-Class are suitable for merchants who are just starting to work with PC-based weights. Scales are equipped with touchscreen display and universal printer. They meet all the major needs in trade: weighing, label printing, goods accounting, etc.

Basic scales SC II

The Bizerba System Class family brings together all the necessary features for efficient performance. Due to its different model variants it can be used for all retail tasks: weighing, transactions, printing, labeling as well as presenting advertising content in some models.

BEAUTIFUL ECOLOGICAL WORLD AROUND YOU

TAROMATS

Organize waste disposalprocess properly to attract more people in your store.

Reverse vending solutions

People buy a huge amount of drinks in plastic and glass containers. All these containers can be collected, reused or recycled. Proper recycling of used packaging saves valuable resources (for example, energy and water) and also reduces greenhouse gas emission. Consumers receive a reward when returning used packaging. Today reverse vending machines are inherent part of many modern stores, and daily elimination of waste is a convenient and technological process.

Revendo 9030S

The user-friendly Revendo 9030S continues a tradition of successful stand-alone systems. Thanks to its high-capacity recognition and compacting technology in a robust and space-saving housing, the Revendo 9030S is a cost effective and economic in-store reverse vending solution.

Benefits

- Complete integration with every in-store point-of-design.

- Reduces power requirements with energy-efficient LED lighting of the recognition unit.

- A 360° recognition ensures a seamless process.

- EasyClean technology reduces cleaning and increases system availability and stability.

- Assures customer adoption via an intuitive user interface.

SECURITY
IS THE KEY TO
BUSINESS
PROSPERITY

ANTI-THEFT GATES

Create a comfortable and safe space for your customers and staff.

Anti-theft systems

Radio frequency gates GATEWAY

• The most affordable among all anti-theft systems.

• High sensitivity when detecting tags, easy to deactivate.

• Low cost of consumable materials.

• Ease to use for suppliers which label products in production.

Acoustomagnetic gates GATEWAY

• High interference immunity.

• Efficient performance when installed in wide passages.

• Labels work on any surfaces, including metal.

Electromagnetic gates GATEWAY

• Low cost labels.

• Wide range of products protection.

• Small labels.

• Labels resistant to mechanical damage.

SMART SHOPPING FOR SMART PEOPLE

SPECIALIZED SOFTWARE

Improve your point of sale performance with the benefit of innovative software.
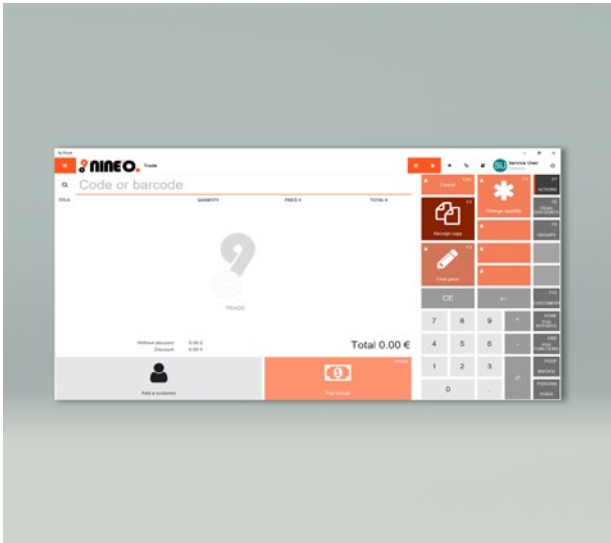
Cash register software 9oPOINT

Cash register software 9oPOINT is designed to perform a number of operations carried out by the cashier. Its main features are sales registration, preparation of invoices, printing cash receipts, creating reports.
This software is compatible with
Windows, Android and iOS.

9oPOINT is not a basic software, but a tool for a business management.

Features

- Preparing of invoices. Billing statement and sending them by an email in the end of the month or a year.

- Sales module. Easy to use for a quick sales and comfortable client service.

- Group window. Convenient list of product classification and identification through the images simplifies working processes.

- Restaurant module. With the given module, restaurant or cafe employee is able to reserve a table and form an offer for the kitchen. In 9oPoint system also exists an opportunity of the table disposition visualization.

- Data exchange interface with ERP-systems and accounting programs.

- Self-service module.

Specialized software platform SYMPHONY GOLD

GOLD

CUSTOMER ENGAGEMENT

Campaign management

Organizing optimized campaigns specially created to improve interaction with your most valuable customers.

Localized marketing

Providing clients with the necessary goods in real time. Placing your offer exactly where it will be maximally efficiently.

Shopper behavior analytics

Advanced analytics can improve customer interaction.

RETAIL OPERATIONS

Store and Channel Operations

Increase productivity and customer service levels via all channels of interaction.

Virtual Store Planning

Creating accurate digital copies of these stores to accelerate the development of the desired concept and its practical use in the market.

Warehouse management

Optimization of warehouse operations and reduction of maintenance costs.

MERCHANDIZING AND CATEGORY MANAGEMENT

Assortment optimization

Increase sales, loyalty and profits through assortment localization.

Space planning and optimization

Optimization of storage space for goods, taking into account the shape of packages, shelf geometry and availability of free space.

Price management and optimization

Smart pricing optimization system for each channel of interaction with customers.

SUPPLY CHAIN

Vendor management

Increase the speed of goods delivery to the shelf through optimized cooperation with sellers and suppliers.

Merchandise management

Accurate control of the goods flow for each channel.

Order management

Synchronize orders and monitor their execution to meet customer needs.

Inventory optimization and execution

Goods and equipment inventory to optimize work with suppliers.

Forecasting and replenishment

Risk analysis and forecasting for efficient delivery organization.

EVERYONE IS LOOKING FOR THEIR LIGHTHOUSE IN THE OCEAN OF LIFE

SERVICES

Enlist comprehensive support for the harmonious development of your business.

BS/2 services

Maintenance and support

Support and maintenance service of banking, payment and other equipment and software.

IT infrastructure deployment and maintenance

The IT infrastructure monitoring provides automated management of applications and services.

Software as a Service

Providing software as a service to meet the needs of the client. The main advantage for the client is the absence of costs associated with installing, updating and maintaining software solutions.

Hardware as a Service

Service users rent the necessary device at flexible rates and can intelligently manage their investments.

Outsourcing

IT systems support and maintenance: from device and IT infrastructure support to information system management. Outsourcing services for acquiring network.

Software development

Development and implementation of specialized software for banks and retail.

Consulting

A range of services to increase company's IT investment returns and manage risk effectively. Providing the necessary support at all project stages.

Training

Training of merchant's staff to increase the efficiency of the equipment and implemented software. Specialized professionals certification.

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BS2
Penki kontinentai group