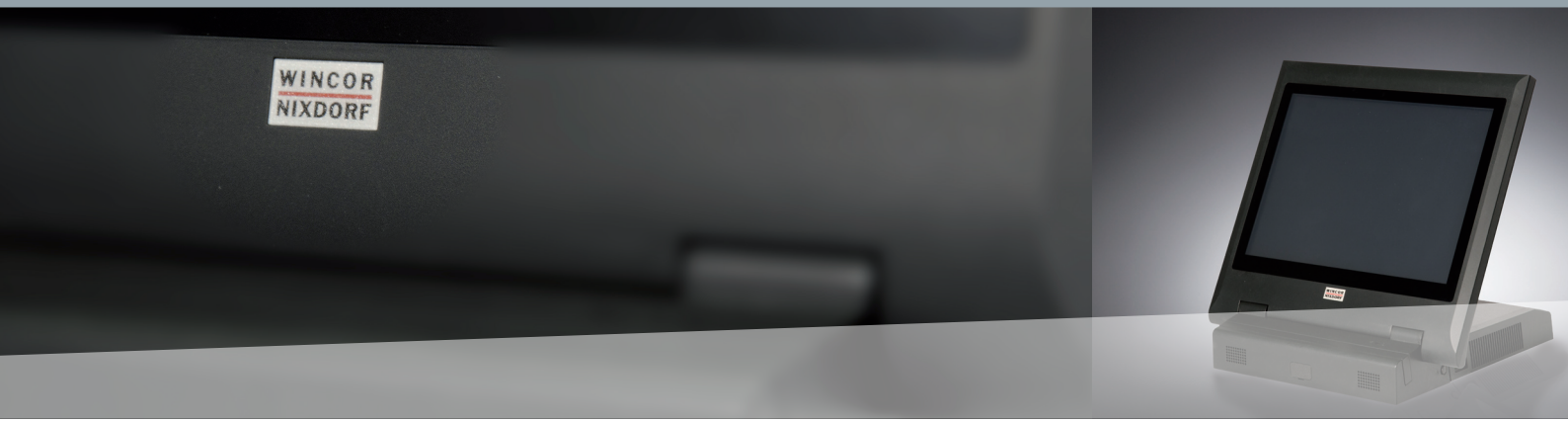
# BEETLE /Express




## All-in-one touch POS and kiosk system

**Optimizing the size** of the checkout area is a big issue for many retailers. Compact checkout solutions allow more counter space to be used for selling goods. The BEETLE /Express is an extremely compact all-in-one POS and kiosk system based on the latest energy-saving Intel Atom processor technology. It is equipped with a glare-free, integrated 10.4" resistive touch display. The system impresses with a small footprint and an attractive all-in-one design. It is targeted at retailers looking for an easy to install, easy to use, space-saving POS or kiosk system with state-of-the-art POS technology at an affordable price. It is the ideal POS system for small and mid-sized retailers as well as service businesses which desire a PC-based touch POS system with basic functionality.

**The BEETLE /Express** is a versatile and compact POS terminal or kiosk system with an elegant and stylish "all-in-one" design and graphical touch user interface. The system dovetails seamlessly into the open standards-based BEETLE POS family. It boasts a selection of standard and retail-specific interfaces.

Numerous peripherals tailored to the customer's requirements can be directly integrated, for example:

- Magnetic card reader
- Customer display
- iButton waiter lock

**The VESA-compatible** mounting solution allows the BEETLE /Express to be used not only as a desktop model but also as a wall-mounted system. The splash-proof housing protects the system and incorporates the 10.4" LED backlight TFT display with improved brightness and clarity.

**The BEETLE /Express uses** the latest 5-wire resistive touch technology. Compared to the older 4-wire technology it offers excellent accuracy and reliability, superior light transmission, faster response and high touch point density and input variety. Drift-free operation prevents irritating re-calibration.

**Power-saving** Intel Atom processor technology offers sufficient performance and guarantees lowest power consumption. The external power supply of the BEETLE /Express meets the Efficiency Level V standards, which corresponds to an efficiency of at least 85%. That is good for the environment and cuts operating expenses for users.

**Peripheral devices** can be powered directly from the system which not only reduces the power consumption but also dispenses the need for additional power supply units.

**A Kensington Security Slot** can help keep thieves from walking away with the system.

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**Like all the BEETLE POS systems,** the BEETLE /Express offers simple maintenance and are delivered with a pre-installed operating system and, if desired, with our POS application TP Express. These features increase system availability and allow a quick setup and easy installation.

**With over 40 years** of experience in the business, we know our customers' requirements for high availability, stability and continuity of systems, as well as for low total cost of ownership, i.e. all costs incurred during a product's lifecycle. The systems are "management ready" and support software distribution, inventory management or remote administration of current IT management solutions.

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**Wincor Nixdorf International GmbH**
Heinz-Nixdorf-Ring 1
33106 Paderborn
Germany
Phone: +49 (0) 52 51 / 6 93-39 01
Fax: +49 (0) 52 51 / 6 93-39 03
info.retail@wincor-nixdorf.com
**www.wincor-nixdorf.com**

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## TECHNICAL DATA

**Processors**
- Intel Atom D425 1.8 GHz

**Main memory**
- 1 GB or 2 GB DDR3

**Display**
- 10.4" CCFL backlight, 4:3 ratio
- LED LCD backlight
- Max. resolution 800 x 600
- LCD brightness: 200 cd/m²
- LCD contract ratio: 300:1
- Analog resistive touch

**Interfaces**
- RS232 (standard/powered) 1/1
- USB (standard/powered): 5/-
- LAN (MBit/s): 10/100
- Cash drawer: 1
- PC card slot for CF: 1

**Storage media**
- 2.5" hard disk or
- Solid state disk (SSD)

**Intergrable peripherals (option)**
- MSR
- Two-line customer display
- iButton waiter lock

**System management**
- Desktop Management Interface (DMI)
- Preboot Execution Environment (PXE)
- Wake on LAN (WoL)
- Advanced Configuration and Power Interface (ACPI)

**Security**
- Kensington Security slot

**Dimensions (W x H x D in mm )**
- 263 x 285 x 293

**Operating systems**
- Windows XP Prof.
- Windows POSReady 2009
- WNLPOS (Linux)