

BEETLE POS family

BEETLE /iCLICK

TCO optimization in perfection

Retailing, like many other business sectors, faces huge competition and is increasingly seeking new ways of cutting its current IT expenditure. BEETLE /iCLICK is a further development of our successful BEETLE /X series, and offers the best maintainability and highest availability of all the present BEETLE systems. It is therefore the ideal platform for all users who focus less on processor performance and more on optimizing total cost of ownership (TCO).

Technology lowers running costs

Like the BEETLE /X series before it, BEETLE /iCLICK runs on the Intel Celeron M 1.0 GHz Ultra Low Voltage (ULV) processor, one of the most energy-efficient processors today.

And more besides: SSD (Solid State Disk) is the latest generation of storage media and combines numerous advantages: low power consumption (less than one watt per hour), maximum availability, maximum data security and a very long service life. The 80PLUS power supply noticeably reduces the power consumed by the entire system, whether in operational or idle state. BEETLE /iCLICK's various powered interfaces dispense with the need for external power supplies for peripheral devices. This saves additional energy and also improves availability. Together, these eco-friendly technologies help to optimize TCO and significantly cut CO₂ emissions.

Click concept – the key to success

Innovative, cable-free one-click connectivity now enhances the proven,



multi-modular system design of the BEETLE /X series. This makes it possible for untrained staff, store employees for example, to replace faulty components themselves, guaranteeing a hassle-free, cost-efficient swap service. This greatly reduces the need for costly and time-consuming visits by service engineers. A removable disk can be used as an alternative to the robust SSD. The removable disk and all ports are located on one side of the system for greater convenience.

Sealed system housing

The dust-proof housing of the BEETLE /iCLICK system unit protects the technical components inside from soiling. The extremely low power consumption of the Celeron M ULV processor – maximum 5.5 W – keeps heat generation to a minimum. These two features – the closed system and low heat dissipation – result in an excellent MTBF (Mean Time Between Failure) rating and thus in high availability and a long service life.

BEETLE POS family

BEETLE /iCLICK

TECHNICAL DATA

Remote management

Our systems are equipped with BEETLEVIEW, our tried-and-proven desktop management solution, to permit remote inventory and monitoring of the POS systems. This solution integrates easily in enterprise management solutions.

Comprehensive peripherals

BEETLE models are open system platforms for state-of-the-art POS solutions. We offer an extensive range of retail peripherals that includes POS printers, barcode scanners, customer displays, cash drawers, POS keyboards, flat panel displays, etc. Our product portfolio consists of self-developed and OEM products, covering everything that is needed for professional, freely configurable POS solutions.

Continuity is trumps

With over 35 years of experience in the business, we know our customers' requirements in terms of high availability, stability and system continuity, as well as of low total cost of ownership (TCO). The use of embedded chipsets and processors in our systems enables us to guarantee to deliver our models for at least 5 years. We guarantee spare parts and service for another 7 years, thereby protecting the investments our customers have already made.

PROCESSOR

- Intel Celeron M ULV 1.0 GHz, 512 KB SLC

RAM

- 1 GB – 2 GB DDR2 RAM

DRIVES

- 1 x SSD 2.5" or
- 1 x HDD 2.5" removeable

OPTION

- Uninterruptable power supply unit

INTERFACES

- RS232 (standard/ powered): 1 / max. 5
- USB (standard/ powered): 2 / max. 7
- Keyboard/ Mouse: yes
- Audio: yes
- VGA: optional
- Digital Video: yes
- LAN onboard: yes
- Cashdrawer: yes
- 24V for POS printer: yes

OPERATING SYSTEMS

- Microsoft Windows XP Prof.
- POS Ready 2009
- Microsoft Windows Embedded for Point of Service (WEPOS)
- Linux

SYSTEM MANAGEMENT

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

DIMENSIONS

- (W x H x D) in mm: 290 x 155 x 265



BEETLE /iCLICK



BEETLE /iCLICK – interfaces



BEETLE /iCLICK – modular system



BEETLE /iCLICK – uninterruptable power supply unit

Published by
Wincor Nixdorf International GmbH
Retail Division
Heinz-Nixdorf-Ring 1
33106 Paderborn
Phone 0 52 51 / 693 39 01
Fax 0 52 51 / 693 39 03
<http://www.wincor-nixdorf.com>
© Wincor Nixdorf International GmbH

All rights, including rights created by patent grant or registration of a utility model, are reserved. Delivery subject to availability.
Subject to change for technical reasons.
Printed in Germany, July 2009