

BEETLE POS family

BEETLE /M-II

POS with Intel Centrino technology

Forward-looking point-of-sale systems can do much more than simply scan items and handle payments in a POS network. Multimedia applications offer retailers an enhanced range of services. Entire advertising displays can be operated from powerful POS systems in dual display configurations. Wincor Nixdorf provides systems in this performance class in the shape of its BEETLEs with Intel Centrino technology. This boost in performance gives both cashiers and customers a better level of information.

Designed and developed for use in the retail and service sectors, the BEETLE family delivers the functionality and flexibility required by modern IT-based point-of-sale solutions.

The BEETLE /M-II model has been optimized in terms of processor technology, interfaces, support for scales and serviceability. Although it has a compact design, the BEETLE /M-II is very flexible and expandable. A wide range of drive and interface options are supported.

The system features proven PC technology based on the power-saving Intel Celeron M platform. This processor offers sufficient performance to easily support today's most demanding POS solutions.

Various standard PC and retail-specific powered interfaces – both USB and RS232 – are available to connect peripherals such as scanners, POS printers, touchscreens, customer displays and the like. Up to two USB ports are accessible from the front to provide even more convenience.



The integrated scales technology makes it possible to display both weight and price/item information on just one display for the first time. This integrated function makes it easier for our customers to view product information at the point of sale.

The BEETLE /M-II is the ideal system platform when it comes to powerful Windows and Linux-based applications that have a graphical user interface. In addition to the POS functions, the system's powerful processor can support multimedia, even extending to video and audio solutions.

BEETLE POS family

BEETLE /M-II

TECHNICAL DATA

System management

With over 35 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 (TCO), 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.

Extensive range of peripherals

All the BEETLE models are open system platforms for modern, best-of-breed POS solutions and meet users' requirements for maximum modularity. To this end, we have an extensive range of retail peripherals, such as POS printers, barcode scanners, line 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.

Communication

BEETLE POS systems can communicate over all standard networks. Users decide what they require – LAN or WAN, cabled or wireless, TCP/IP, IPX/SPX or Netbios.

PROCESSOR

- Intel Celeron M, 1.5 GHz

MAIN MEMORY

- 256 MB – 2 GB

EXPANSION SLOTS

- 2 x PCI (max.)
- 1 x PCI Express (option)

INTERFACES

- RS232 (standard / powered): 1 / 1 - 7
- USB (standard / powered): 3 - 4 / 0 - 7
- Keyboard/mouse: Yes
- Audio: Yes
- VGA: Option
- Digital video: Option
- LAN onboard: Yes
- Cash drawer: Yes
- 24 V for POS printer: Yes

DRIVES

- Max. 2 x HDD
- Floppy, CD or DVD (option)
- Solid state drive (SSD)

SYSTEM MANAGEMENT

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

DIMENSIONS

- (W x D x H) in mm: 288 x 287 x 155

OPERATING SYSTEMS

- Windows Embedded for Point of Service (WEPOS)
- Windows XP Professional
- WNLPOS (Linux)

OPTIONS

- Integrated scales controller
- Integrated UPS



Cash drawer



Hand-held scanner



POS printer



Customer display



Color display

Published by
Wincor Nixdorf International GmbH
Retail Division
Heinz Nixdorf Ring 1
33106 Paderborn
Tel. (+49)5251-693-3901
FAX(+49)5251-693-3903
<http://www.wincor-nixdorf.com>
©Wincor Nixdorf International GmbH

All rights, including rights created by patent grant or registration of a utility model or design, are reserved. Delivery subject to availability, right of technical modifications reserved.
All hardware and software names used are brand names and/or trademarks of their respective holders.

Printed in Germany, January 2009