

Lowest Operating Costs with a Modular, Sealed and Fanless System

Retail is constantly pursuing new options to reduce ongoing IT costs and optimize processes. The BEETLE /XS is the ideal system platform for retailers seeking the highest system availability and lowest total cost of ownership (TCO). The fanless and sealed system design as well as the use of innovative M.2 SSD storage technology ensures the highest level of reliability. The dust-proof housing protects the interior of the system from dust and dirt collection. The latest mobile Intel Quad Core processor technology and an energy-efficient power supply ensure low power consumption. Despite its compact size, the system offers a variety of standard PC and proven retail-specific interfaces.

Reliability at its Best

The BEETLE /XS is the ideal system platform for customers who want the highest system availability and the lowest total cost of ownership.

- A fanless system design without any moving parts increases system availability
- Dust-proof, sealed housing protects the system's interior from dirt collection
- An external, energy-efficient power supply unit enables swap service concepts.



Smallest Footprint Yet Outstanding Connectivity

Despite its compact size this system offers a large variety of standard PC and retail-specific powered interfaces.

- Up to 3 simultaneous displays allow multi-functional usage
- The DVI/PLink2 interface supports a one-cable display connection

Availability is What Counts

BEETLE /XS demonstrates our commitment to develop maintenance-free devices that are designed and manufactured specifically for retail.

- Retail-hardened design with a dust-proof chassis and no moving parts for maximum availability
- Integrated management readiness allows cost-effective service and reduces downtime
- Powered interfaces reduce the total number of power supplies
- Investment protection through unbeatable 5-year product availability plus 7 years of spare parts and support

Features

APPLICATION

- Front-end-POS system
- Payment server
- Kiosk solution
- Information / service terminal

EXCEPTIONAL MANAGEABILITY AND SERVICEABILITY

The BEETLE platform has borne the “Ready for Management” label for many years and the BEETLE /XS is no exception.

- The desktop management agent BEETLEINFO supports remote asset management and remote monitoring
- Robust, easy-to-service, tool-less housing design
- Modular system design enables swap service concepts

ENVIRONMENT FRIENDLY

The BEETLE /XS not only enables environment protection, but also cuts operating costs and optimizes total cost of ownership.

- It uses power-saving mobile processor technology from Intel
- The power supply complies with the strict energy-efficiency level VI environmental standard which leads to a constant energy efficiency of at least 87%
- The overall power consumption can be reduced by powering peripheral devices directly from the system
- It can utilize the power-saving functions of the operating system

Technical Specification

PROCESSOR

- Intel Celeron N3160/4x 1.6-2.24 GHZ

MAIN MEMORY

- 4 GB – 8 GB DDR3 RAM

INTERFACES

- RS232 (standard/powered): 2/2
- USB (2.0/3.0): 4/2
- PoweredUSB (12V/24V) 2/1
- Keyboard/mouse (PS/2)
- Audio
- Video: 2x DVI/PLink 2
- Ethernet LAN: 10/100/1000
- Cash drawer

DRIVES

- M.2 SSD

SYSTEM MANAGEMENT

- BEETLEINFO (Desktop Management Agent)
- 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 (SMBIOS)

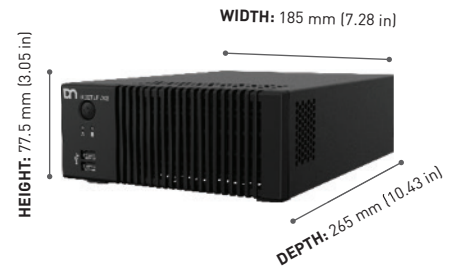
Software Options

Operating systems:

- Windows 7 / POSReady 7
- Windows 10 IoT
- DNLPOS (Linux)

Designed for any POS application

Dimensions



Height: 77.5 mm (3.05 inches)

Width: 185 mm (7.28 inches)

Depth: 265 mm (10.43 inches)

Weight: 2.1 kg (4.6 lbs.)

The look, dimensions, capabilities or other characteristics of this terminal are subject to continual improvement and change.

