

# Innovative System Design Ensures Lower Operating Costs

POS requirements are changing at the speed of technology. Retailers today require lower total cost of ownership (TCO), without sacrificing availability, continuity, versatility, design and functionality. The innovative BEETLE /iPOS plus is a 15" all-in-one touchscreen POS terminal and kiosk system that sets a new bar for the industry. With a stylish yet durable design, it's the ideal system for retailers who seek a retail-hardened, state-of-the-art, PC-based POS system. We packaged extensive functionality and energy-saving technology into a compact footprint with a sealed system design and an extended lifecycle to give retailers the perfect solution for stores and restaurants around the globe.

## Robust, Elegant Design

The BEETLE /iPOS plus is a robust solution that combines industrial-grade reliability with the elegance of a consumer-grade product design:

- Fanless system design increases the reliability and system availability
- Dust-proof, sealed housing protects the system's interior from dirt and debris
- Splash-proof system design fulfills IP54 specifications

## Exceptional Power-Saving Features

The BEETLE /iPOS plus guarantees an extremely low power consumption, reducing the operating costs:

- Intel's latest power-saving ultra-low-voltage Braswell processor technology
- Highly energy-efficient power supply
- Energy-saving LED-backlit display
- Power-saving, solid-state drive storage technology
- Advanced power management features

## Unlimited Store Integration Possibilities

The BEETLE /iPOS plus adapts to specific requirements, blending perfectly into any store environment:

- Three color variants: black, silver or white
- Integrated wireless LAN and VESA mounting allows flexible installations on a counter, pole or wall
- Adaptable peripherals save valuable counter space: magnetic card reader, iButton, fingerprint reader, NFC reader and customer displays in various sizes



## Features

### APPLICATION

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

### EXCELLENT ERGONOMIC DESIGN AND SIMPLE OPERATION

The BEETLE /iPOS plus is designed to provide optimal ergonomics to boost efficiency and reduce downtime.

- The improved viewing angle, the antiglare display surface and a brighter, high-contrast LCD panel support individual adjustments, reduce light reflections and improve the user experience
- The multi-touch, gesture-based display simplifies the operator interaction and enables features that are more intuitive, increasing productivity
- Equipped with a solid-state drive the system runs totally silently

### BEST-IN-CLASS MANAGEABILITY

The BEETLE platform has borne the "Ready for Management" label for many years and the BEETLE /iPOS plus is no exception.

- The desktop management agent BEETLEINFO supports remote asset management and remote monitoring
- The service-friendly design enables faster, easier exchange of components (e.g. the swap of the storage device)

## Technical Specification

### DISPLAYS

- 15" LED-backlit LCD, 4:3
- Resolution 1,024 x 768
- Projected capacitive multi-touch or 5-wire resistive touch

### PROCESSORS

- Intel Celeron N3060/2x 2.48 GHz
- Intel Pentium N3710/4x 2.56 GHz

### MAIN MEMORY

- 4 GB – 8 GB DDR3 RAM

### INTERFACES

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

### DRIVES

- 2x SSD or 1x HDD

### I/O EXPANSION HUB

- RS232 (standard/powered): -/2
- PoweredUSB (12V/24V): 2/1

### ADAPTABLE PERIPHERALS

- MSR
- Fingerprint reader
- iButton key reader
- NFC Reader
- Rear-mounted customer display

### INTEGRATED FEATURES

- Stereo loudspeakers
- NFC reader option
- WLAN option

### COLOR OPTIONS

- Silver, Black, White

## Software Options

Operating systems:

- Windows 7/10 IoT Enterprise
- POSReady7
- WNLPOS (Linux)

Designed for any POS application

## Dimensions



Height (w/stand): 351 mm (13.82 inches)

(w/o stand): 309 mm (12.17 inches)

Width: 349 mm (13.74 inches)

Depth (w/stand): 212 mm (8.35 inches)

(w/o stand): 48 mm (1.89 inches)

Weight (w/stand): approx. 5 kg (approx. 11 lbs)

(w/o stand): approx. 3 kg (approx. 6.6 lbs)

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