# Compact, Reliable and Economical.

## Maximize space and savings with the sleek and economical PAR EverServ® 500 POS terminal.

PAR EverServ 500 POS hardware is built with the same rugged durability PAR is known for but in a compact design that delivers the performance and reliability you need. Its small footprint is ideal for installations where space is at a premium. The design offers a spill resistant, high impact enclosure that is built to withstand tough restaurant and retail conditions with continuous operation. The EverServ 500's fan-less design is quiet, offers low power consumption and minimizes maintenance.

### Space Saving Design
The 500's small footprint frees up counter space. Easy cable routing to the POS, top of the counter and under the counter connections keep the POS environment clutter free.

### Durable and Reliable
The EverServ 500 is built to perform in harsh environments that involve rough treatment and liquid spills. The 500 has a shock mounted hard disk, spill resistant case-work and a sealed touch screen to provide real life envi-ronmental protection and long life.

### Low Total Cost of Ownership
Advanced energy saving features like the fan less design and auto standby mode dramatically reduce overall power consumption. The 500's durable and reliable design extends the life and terminal and lowers the total cost of ownership.

# PAR EverServ® 500

## Operating System

Windows Embedded POSReady 7
Windows 7 Professional
        for Embedded Systems
Windows 7 Professional

## Processor & Memory

**Processor**
Intel® Atom™ D2550 1.86 GHz
dual core (Cedar Trail Architecture)

**Memory**
DDR3 2 GB

## Size & Weight

**Screen:**
Width:            15.4  inches (39.1 cm)

**Base:**
Height:           13.4  inches (40.0 cm)
Width:            9.5  inches (24.1 cm)
Depth:            8.2  inches (20.8 cm)

Weight:           12 lbs. (5.4 kg)

## Hard Disk & LAN

2.5" SATA 320 GB[1]
10/100/1000 Mbit Ethernet

## LCD & Touchscreen

15" XGA
5-wire Resistive

[1]GB means 1 billion bytes; actual capacity varies with preloaded material and operating environment will be less.

## Built-in Features

3 Track MSR (USB)
2x20 Customer-facing Liquid
        Crystal Display (LCD)



## Power Supply

External 19V/65W power brick

## Environmental Information

**Operating Environment**
Temperature:         41 to 104° F (5 to 40° C)
Relative Humidity:   10-90% (Non-condensing)

**Transit Environment**
Temperature:         -0.4 to 140° F (-18 to 60° C)
Relative Humidity:   5-95% (Non-condensing)

## Ports and Expansions

4 - USB V2.0 Ports
4 - COM Ports RJ 50
    2 x Standard
    2 x Powered (+5v and +12v power)
1 - RJ 12 cash drawer port
1 - RJ45 LAN 10/100/1000Mbit
1 - 2nd independent video port



## Product Certifications

cUL, CCC, UL, KCC, FCC Class A, BSMI
RoHS, C-Tick, WEEE, UL S MARK, CE, SASO

## Options

Wireless, Bluetooth, Biometrics, Dallas Key