Hand Held Hardware

The hand held recommended for use on your coffee service routes is the Palm Tungsten T-3. This unit is equipped with the newest operating system Palm 5 plus the fastest memory and processor available in the palm PDA format. It is also loaded with Bluetooth communication ability. This allows wireless communication for printing and data transfer.

Handheld Tungsten T3 handheld from palmOne, Inc.

Powerful and compact, the Tungsten™ T3 handheld boasts breakthrough stretch display with 50% more viewing area than other handhelds from palmOne, Inc. Instantly rotate the display from portrait to landscape. Features also include an ultra-fast 400MHz Intel® XScale™ processor; 64MB of memory (52MB user available); built-in Bluetooth; MP3 playback (requires expansion card, sold separately); video playback (Quicktime required, free Internet download available); photo software; DataViz Documents To Go for creating and editing Word, Excel, PowerPoint compatible files; new, improved organization features; built-in voice recorder; Universal Connector; 5-Way Navigator; slider design; Expansion Slot; headphone jack; voice memo; Graffiti® 2 writing area; rechargeable battery; infrared port; speaker; and Personal Information Management (PIM) apps.

There are many accessories available for the Palm PDA style hand held, from protective cases to rubberized shock absorbing covers. The initial low cost for this style hand held also makes this unit ideal for backup and quick replacement ability. Using a standard model Epson or Okidata dot matrix printer mounted in the truck and modified with a Bluetooth printer adapter accomplishes printing in the truck. The Bluetooth adapter allows wireless printer activation without hardwiring the palm to the printer. So as the driver approaches the truck and starts preparing the order the invoice can begin printing.

- **Bluetooth v1.1 available**
- **10 meters coverage area (in open space)**
- **Supporting 2.4GHz ~ 2.480GHz FHSS (Frequency Hopping Spread Spectrum)**
- **OS supporting in Windows XP/2000/ME/98SE**
- **PocketPC 2002/2000, Palm 5.0/4.0 (Extra printing software is required with Bluetooth enabled PDA, the exact version varying according to the PDAi¦s OS)**
- **Supports Bluetooth Serial Port Profile (SPP)**
- **Sensitivity: -80dBm**
- **Printing speed up to 115200bps**
- **36-pin Parallel Port Connector**
- **Dimension: 78.6mm x 32mm x 20.6mm (including connector)**
- **Gross Weight: 52g (Gross Weight)**

Epson LX-300 Dot Matrix Printer

Parallel and serial ports are built into the LX-300+, and ESC/P support and IBM 2380Plus emulation are standard. And you can add an optional EPSON Net external print server with 10Base-T and 100Base-Tx connectivity for fully networked operation. There is a new High-Speed Draft mode that delivers an astonishing 337 characters per second! An even bigger surprise is that the LX-300+ is still one the quietest printers in its class. It out-performs its predecessor with a new bottom-feed paper path that's ideal for handling complex, multi-page forms. Even on multi-page forms that are five layers thick, the LX-300+ delivers crisp, clean printouts to the very last page.

To power the printer and anything else that requires a standard 110-volt power source a 400-watt power inverter is added to convert the truck 12 DC current to 110 volt AC current.

400 Watt DC to AC Power Inverter

Color	Part #:	Today's Price:
⊙ Misc	ADC400	US $41.62

The total estimated cost for each trucks handheld system is $800.00.