

**ABT READY****HAND HELD PTM****PERFECT FOR TAXIS****ROBUST HARDWARE****DISTANCE BASED FARE****VARIOUS CARD FORMATS**

- ❖ **Cash & Smartcard payment system**
  - Distance based fare collection system
- ❖ **Quick issuing of tickets**
- ❖ **Vibration, shock, water and dust rating makes it a robust Portable Handheld Ticket Machine for use on all types of transport vehicles (buses, trains, trams, ferries, mini-bus taxis),**
  - Suitable for vehicles travelling on unpaved roads.
- ❖ **Supports various card formats:**
  - CIPURSE, EMV Ready, ITSO & Wayfarer formats
- ❖ **3G communication to the Back Office**
  - Subsidy Claim Reports
    - Duty System: Scheduled vs Operated
  - Fully configurable:
    - automatically downloads fare rules & uploads transaction info
    - automatic Hotlisting, Recharging of smartcards
- ❖ **Makes money, Saves money**
  - Value outweighs the Cost

Your LOGO  
goes here

Drv 123456 Fleet 1234  
Duty 1264 Trip 1234  
Ticket No 128

**SCHOLAR  
STORED VALUE  
R 12.50**

Wed, 12 May 18 12:34  
Card No: 1234567890  
Balance MJ1 51  
Balance MJ2 10  
Bal: SV R99999.99

www.yourwebsite.co.za  
Tel: 011 123 1234

Your LOGO  
goes here

Drv 123456 Fleet 1234  
Duty 1264 Trip 1234  
Ticket No 128

**CASH ADULT  
R 13.50**

Wed, 12 May 18 12:34

www.yourwebsite.co.za  
Tel: 011 123 1234



**WAYFARER**

## Technical Details

- ✓ Powerful Processor
- ✓ Robust design
- ✓ Clear back-lit graphic display
- ✓ Large keys
- ✓ Long battery life
- ✓ User Friendly User Interface
- ✓ Large ticket roll - 38mm (means more tickets per roll)
- ✓ Carried in a Shoulder Pouch or supplied with a Dash Mount bracket
- ✓ Contactless Mifare Reader
- ✓ MIFARE Classic, DESfire, Ultralight, Plus, ISO-14443 Type A/B, 13.56MHz, CIPURSE
- ✓ EMV4.3, supports SLE4442 / SLE4428 memory card
- ✓ NDoT Ready
- ✓ Dimensions: 215 x 89.5 x 62.8 mm
- ✓ Certification: CCC, CE, RoHS, PCI PTS 3.X , EMV4.3 Level 1 & 2, PBOC3.0

### User Interface:

- ✓ 2.8" LCD screen
- ✓ 10 alphanumeric keys
- ✓ Buzzer, Loudspeaker
- ✓ Tactile Keypad
- ✓ Contactless Smartcard Reader
- ✓ Magnetic Card Reader

### Connectivity:

- ✓ 3G (Vodacom, MTN, CellC)
- ✓ PSAM slots x 3
- ✓ 2 x RS-232, Output: 5VDC 500mA

### Application:

- ✓ Automatic Fare Collection,
- ✓ Portable Cashless Payment,
- ✓ Portable Point of Sale Terminal,
- ✓ Inspection Terminal,
- ✓ Driver Time/Attendance,

### Back Office Reporting:

The Handheld can work standalone; or connected to the larger Wayfarer System:

- ✓ Registration of smartcards to passengers,
- ✓ Administrative functions,
- ✓ Operational, Financial, Management & Subsidy Reports,
- ✓ Cellphone & email Notifications
- ✓ Scheduling
- ✓ Subsidy Claim
- ✓ Customisable to suit your needs

**A subset of the comprehensive Wayfarer Automatic Fare Collection & Revenue Management System (APTMS/ITS/ICT)**

eBus' Portable ticket machine (PTM) is a component of the Wayfarer Automatic Fare Collection & Revenue Management System:

- ✓ Automatic Fare Collection,
- ✓ Cashless Payment System,
- ✓ Point of Sale Terminal,
- ✓ Inspection Terminal,
- ✓ Driver Time/Attendance,
- ✓ Duty Adherence (Scheduled vs Operated)

Used by: Public Transport Operators, BRTs for Fare Collection, Inspection, Point of Sale. **Perfect for Automatic Fare Collection in mini-bus Taxis.**

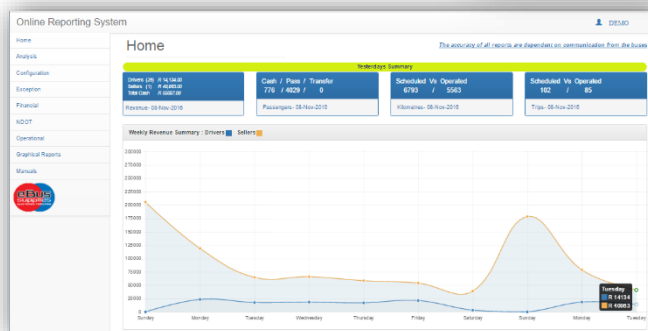
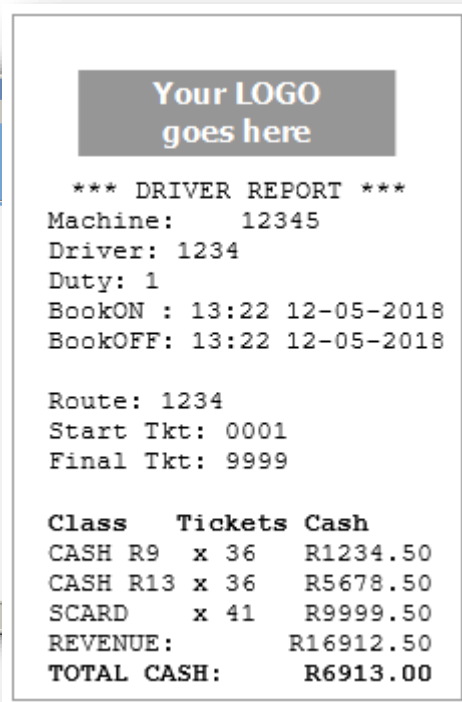
It automatically communicates with the central server via 3G for Online Reporting. Transaction data is uploaded to the Server, while configuration data is downloaded from the Server.

The passenger presents a smartcard to the PTM which allows/denies access & deducts a trip or value from the passenger's smartcard, while displaying the balance, route/zone validity & expiry date.

Automatically handles Smartcards for:

- ✓ Blacklisting (lost cards)
- ✓ Recharge (adding trips or value, extending expiry dates, routes/zones changes)

**Connects to the WAYFARER BACK OFFICE SOFTWARE SUITE (for Configuration, Monitoring & Online Reporting)**



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