



**TRICOM TECHNOLOGIES**  
An ISO 9001:2000 Company



## Intelligent Multipurpose Ticket Vending System

- ▶ Coin & Currency operated face to face ticketing.
- ▶ Accepts 1 & 5 rupee coins, 5 - 1000 rupee notes.
- ▶ Dispenses 1 or 5 rupee coins (Optional).
- ▶ Configurable for Platform/Sub-Urban/Un-reserved ticket vending.
- ▶ Easy to operate and easy to Maintain.
- ▶ Menu driven user instructions through multilingual graphic display.
- ▶ Audio alert to attract user attention.
- ▶ User instructions in three languages at any time (English, Hindi, Regional).
- ▶ Flexible to adapt for quick tariff revisions.
- ▶ Better interaction with customer in Regional language.
- ▶ High speed ticket in dual color with automatic paper cutter.
- ▶ All types of accounting & management reports supported.
- ▶ Option to add extra report printer.
- ▶ Multiple shift operations supported.
- ▶ Option to interface with UTS server.
- ▶ Option to add voice Prompts.

Railway ticket issuing counters are generally crowded. Due to long queue it takes enormous time to get a ticket. More over it is holding the passengers who is in urgency to catch the Train. The booking clerk also gets over stressed because of the demanding public.

To solve these issues, TRICOM TECHNOLOGIES has come out with a state of the art Multipurpose Intelligent Ticket Vending System.

This automated unit will accept currency and coins of all denomination and dispense exact change to passenger & it can interact with the users in their language.



# Intelligent Multipurpose Ticket Vending Machine

## Advantages to Railways

- ✓ Advance alert for Coin Box filling (15 minutes)
- ✓ Online denomination wise coin separation and coin counting
- ✓ Automatic Re-filling of dispenser for refunding purpose
- ✓ Aesthetically designed exterior
- ✓ Battery backup - 4 hours
- ✓ Configurable Ticket Value
- ✓ Console for Monitoring
- ✓ Easy Coin Box unloading
- ✓ Fool Proof Coin Validator
- ✓ Hi Speed 9 PIN dual color DMP
- ✓ Inbuilt Battery charger

- ✓ Easy printer ribbon replacement
- ✓ Large capacity Coin Box (currently 3000 coins expandable)
- ✓ Lock and key facility
- ✓ More tickets printed per roll
- ✓ Password protection for configuration setup - 8 digit
- ✓ Programmable ticket validity
- ✓ Reports for Railways
- ✓ Secured rugged steel enclosure
- ✓ Easy Paper roll replacement
- ✓ capable of dispensing of change in Rs.1 and Rs.5 coins.
- ✓ Multiple precision optical and magnetic sensor for fool proof validation of currency and coins

## Advantages to Passengers

- ☞ Accepts multiple denominations (Re.1/- & Rs. 5/- coins & all denominations of Note)
- ☞ Dispense exact balance amount
- ☞ Automatic Ticket cutting facility
- ☞ Automatic Ticket Printing on receipt of Exact value
- ☞ Hi Speed issuing of tickets- 600 tickets per hour
- ☞ Intelligent - Inserted Coin Value Indicator on Graphical Display
- ☞ Interactive Graphics Display for the number of tickets
- ☞ Graphical Display supports Multi languages – Hindi, English & Regional
- ☞ Multiple Tickets in one slip-Programmable
- ☞ Inserted Coin refund facility when no paper for ticket print
- ☞ Issues - Multiple denomination tickets

## Sample Printouts

04/01/06 08:00:07  
Rs.3.00 S.No. : 00000007

**PLATFORM TICKET**

CHENNAI CENTRAL

**VALID FOR TWO HOURS ONLY**

\*\*\*DAY REPORT\*\*\*  
**PLATFORM TICKET**

Stn: TAMBARAM  
FROM:01/01/06 TO:01/01/06  
REPORT TIME : 04/01/06 08:00

PF START TICKET NO : 1  
PF END TICKET NO : 1300

PLATFORM TICKET DETAILS  
NO OF TICKETS: 1300  
AMOUNT Rs. 3900.00  
EXCESS AMOUNT: Rs.00.00

TOTAL Amount Rs. 3900.00

COIN SPLIT UP DETAILS  
1Rs COIN COUNT : 1800  
5Rs COIN COUNT : 420

\*\*\*DAY REPORT\*\*\*  
**UNRESERVED TICKET**

Stn: TAMBARAM  
FROM:01/01/06 TO:01/01/06  
REPORT TIME : 04/01/06 08:00

UR START TICKET NO : 1  
UR END TICKET NO : 1000

UR RESERVED TICKET DETAILS:  
S01 NO OF TICKETS : 10 AMOUNT Rs. 50.00  
S03 NO OF TICKETS : 90 AMOUNT Rs. 900.00  
S04 NO OF TICKETS : 400 AMOUNT Rs. 4800.00  
S09 NO OF TICKETS : 500 AMOUNT Rs. 4000.00  
EXCESS AMOUNT Rs. 00.00

TOTAL Rs. 13650.00

COIN SPLIT UP DETAILS:  
1Rs COIN COUNT : 10250  
5Rs COIN COUNT : 680

04/01/06 08:00:07

**II Class** S.No. : 00001240

FROM : PARK TO : THAMBARAM

15 Kms. **Rs. 7.00**  
Valid for one Hour

## Specifications

Dimension : 485 x 510 x 535 (L x W x H).  
Weight : 40 Kgs Approx.  
Display : 128/240 dots Graphical display.  
Power Input : ~ 230 ± 30V.  
Battery : 12V, 28 AH with inbuilt Charger.  
Power - Consumption : 40W.  
Coin Capacity : 2000 One rupee & 1500 Five Rupee coins .  
Dispenser capacity : 800 coins of Re. 1/- or Rs. 5/-.  
Key Pad : 20 keys.  
Issue speed : < 10 sec.

## TRICOM TECHNOLOGIES

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