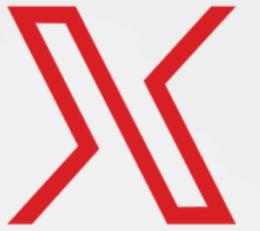# eWeighbridge

Smart Weighing, Seamless Control

Presented by

KALPANIX

INTRODUCTION

eWeighbridge is a next-generation digital weighbridge automation system developed by KalpaniX Technologies—a trusted name in industrial automation and enterprise software. Built to solve the inefficiencies of traditional weighbridge operations, eWeighbridge combines precision, security, and real-time connectivity to deliver a seamless experience for operators, supervisors, and management.
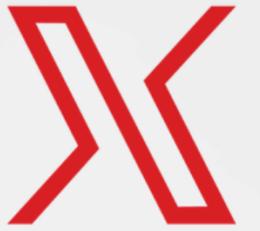
Our Offerings

- Conventional (Operator-Based) Weighbridge Systems
- Unmanned (Driver-Only) Weighbridge Systems
- Complete Hardware + Software Integration
- Real-Time Data & ERP Connectivity

THE PROBLEM

- Manual errors and data manipulation
- High operational costs and staff dependency
- No real-time data synchronization
- Lack of transparency and traceability
- Long vehicle wait times and low throughput

THE SOLUTION

CONVENTIONAL WEIGHBRIDGE SYSTEM

- Operator-led weighing
- Ticketing, data recording, reports

UNMANNED WEIGHBRIDGE SYSTEM

- Automated, driver-only process
- RFID, ANPR, Kiosk integration
- No human intervention required

CONVENTIONAL WEIGHBRIDGE SYSTEM

- Operator-based entry and weighing
- Real-time ticket generation
- Detailed reporting and logs
- ERP/Accounting integration
- CCTV monitoring and photo tagging

Best For:

Medium-scale businesses, entry-level automation, semi-automated operations

UNMANNED WEIGHBRIDGE SYSTEM

- RFID Integration – Identifies vehicle automatically
- ANPR Camera – Reads number plates for validation
- Self-Service Kiosk – Touchscreen for driver input
- Boom Barrier & Lights – Automated traffic control
- Voice Guidance – Multi-language driver instructions
- Auto Ticket Printing – No need for an operator
- ERP & Cloud Integration – Seamless data flow

SOFTWARE HIGHLIGHTS

- Desktop/Web-based admin dashboard
- Role-based access control
- Real-time weight tracking
- Audit trail for each transaction
- Customizable reports
- WhatsApp/SMS notifications
- Multi-location support
- Contractor/Material Master
- Analytics Dashboard
- GPS/Weighment Photo Proof

- Bag Management
- Vehicle Management
- Field Management
- Dynamic Validations
- No limits on Camera
- Support IP Camera
- Customizable Print
- Custom development on request

eWeighbridge

P₹ICING

Conventional Weighbridge System

Single Location

₹25,000/LIFETIME
+ 18% GST

OR

Multi Location

₹45,000/YEAR
+ 18% GST

Unmanned Weighbridge System

Contact us

sales@kalpanix.com **+91 9619343354**

THANK YOU

www.eweighbridge.com

✉ sales@kalpanix.com

✉ support@kalpanix.com

www.kalpanix.com

+91 9619343354

Made with ❤ by India