# KANTAKING

# KK-WI-4500I-Dyl

KK-WI-4500I is a specially designed weighbridge application intelligent terminal for digital loadcells. Use of pre-calibrated digital loadcells enable fast installation, service support thus increasing overall productivity and reduction in downtime. Features of weighing, data processing, saving, printing makes it a stand-alone utility for public and industrial weighbridges. KK-WI-4500I is robust in nature to withstand harsh environmental conditions. It can operate reliably over a wide temperature range and also in humid weather.



#### 4500i Features

- Available to work with pre-calibrated Appalto/Keli DLC's
- Fraud free input signal from DLC is in digital form, thus manipulation is not possible
- No need of manual cornering using trimpots & calibration with test weights
- Automatic fault diagnosis with warning of particular DLC
- Long Distance between weighbridge room and structure
- Lower division size can be obtained, leading to higher accuracy of scale
- · Special OEM specific DLC interlocking
- Working with zemic/ ningbo/ thames side/ flintec or other DLC's (OPTIONAL), features may vary in IIT for these DLC's

Marketed by:

Kanta King Technologies Pvt. Ltd. C-25, 2nd Floor, DSIDC Complex, Kirti Nagar, New Delhi - 110015, INDIA Encrypted Dynamic Lock provision for enhanced protection against unauthorized access to SETTINGS



#### **Features**

- Sophisticated operations powered by 32 bit ARM processor
- High end protection against lightning and surge using improved SMPS
- Front mount 16 x 2 LCD display and half inch LED display
- Memory of 1 lac data records
- RS232 communication for continuous weight transmission/ modem connectivity
- Pendrive dumping to get data records in softcopy.
- Dot matrix printer connectivity using centronics / USB port
- USB keyboard connectivity
- Simple process for weighments of Tare/ Gross Vehicle weights
- 10 entries in ticket for 25 characters each
- Field settable header, footer, signature lines
- Facility to view/print earlier saved records according to RST no/ Vehicle no
- · Net weight printing in words
- · Multiple report options
- · Dynamic pre-printed setting
- Easy installation setup and its restorable backup into pen drive
- · Engineer login for security
- Multiple SMS features for ease of weighbridge owners and clients
- Grain market application feature of Rate, Amount, Binding material deduction
- · 4 Code banks with flexibility of settings
- Vehicle type codification for standard weighment charges
- · Various features for OEM branding & control

# **Applications**

- 1 Public Weighbridges
- 2 Industrial Weighbridges
- (3) Toll Ways



+91.9560915555



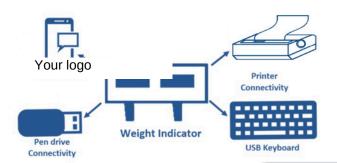
info@kantaking.com



www.kantaking.com



# **Peripheral**



# **Optional Features**

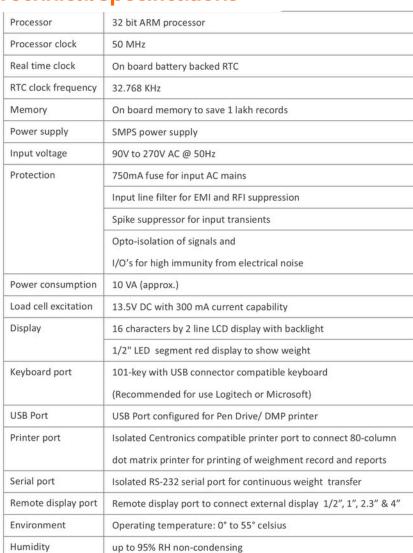
- · GST taxation feature
- Operator logins for 5 operators
- Confidential weighment, to trap unweighed passing vehicles

Protocols available :

Open protocol || Custom Protocol

- · Print on selective models of Laser printer
- GLCD Display
- · Daily Email feature

# **Technical Specifications**



# PEN DRIVE TABLE TOP COM 1 PRINTER AG MAINS ON FUSE 2.5A

#### Sample Ticket

	ABC WEIGHBRIDGE NEW CITY INDIA
	: RODS SOURCE : NEW CITY
GROSS Wt: TARE Wt: NET Wt:	23915 kg Date:20/08/2015 Time:15:26 15880 kg Date:20/08/2015 Time:15:25 8035 kg EIGHT ZERO THREE FIVE kg
Charges(1):	Rs. 700 Charges(2): Rs. 500 Charges(total): Rs. 1200
OPERATOR'S	SIGNATURE:
	Contact for repairs at tel no

## Sample Report

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## Pen Drive dumping Screenshot

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# Scope of Supply

- KK-WI -4500I
- Power cable
- Load cell connectors
- · Printer isolator cable

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