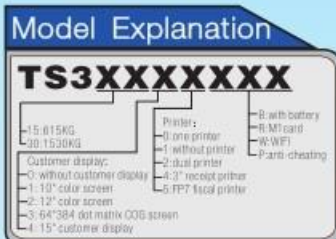


# TS3X series

## Arm POS Self-Service Touch Scale



### UNIQUE FUNCTIONS

- The first "bezel free capacitive touch screen POS scale (cash register/label scale)" in the world. Offer better user experience and away from scraping, super long usage life.
- Unique printing mechanism design in the world, full printing area available, no need for 5mm (or more) pre-print area, so able to print all area; unlimited by reduced printable area caused by pre-print area. Able to print EAN13 code vertically on 30mm height label (the world's first break through the traditional label requiring the pre-print area for 5~6mm, unable to print EAN13 code vertically on 30mm height label). So label format can totally get rid of the trouble caused by pre-print area requirement. Free to design barcode size and position, dramatically reduce label paper cost reaching to 15%~20% when using small logo, improving beauty.
- Optional NFC/M1 prepaid management ('Cloud' card system) of the highest safety class, provide users with ISO 14443A NFC/M1 card offline issuing mechanism of high safety class (password stored in security chip), and chain management, instead of the online mode with high cost.
- Optional UPS battery in case data loss caused by outage.
- Designed with cloud 'POS' concept, combining with background leasing software, enables users to order software applications by demands to support chain-expansion. Also, the software supports users to perform important data online (e.g. issue prepaid member card) and sale offline, ensuring network security.
- Patent insect-proof design prevents the breakdown caused by bug.
- The first "Arm POS structure POS scale (Green Power)" in the world, only 1/20 power consumption of normal PC POS scale, save 200kw.hr per year.
- Attached POS scale software under WinCE offer Web Service or DLL interface to communicate with backoffice database. Web service can exchange database directly without another developing software but only SP script.
- Directly change price on scale and meanwhile synchronize with backoffice.
- Support printing variable-length linerless paper.

## EXCELLENT FUNCTIONS

- Cassette system for quick changing paper roll. Improve efficiency and save waiting time in busy time.
- Adjustable operator display, suitable for high cabinet and platform both.
- Separate design on printer and scale platter, more water-proof.
- Software: humanistic interface for convenient operation, free shortcut keys size and illustration.
- Display screen: 15" capacitive touch screen, elegant, water-proof, easy-clearing and durable.
- With WAN function to remote manage real-time PLU data. Only need one server in head quarter to unifiec branches.
- Support scanner, POS, printer and other external devices. Sell packed commodity with barcode.

## SPECIFICATION

Model Name	TS3X
Operator Display	15"capacitive touch screen, 1024x768
Touch panel	Capacitive
Customer Display	Without customer display
Range	6kg/15kg, 15kg/30kg
Division	2g/5g, 5g/10g
OS	Win CE
CPU	ARM13 1GHz CPU
RAM	512MB RAM (Win CE)
Storage	512MB Nandflash
Barcode type	EAN 8, EAN 13, EAN 128, 2/5 Interleaved, GS1, QR.
Options	WIFI, linerless paper printer module, 12V 2.3Ah battery
Paper type	thermal label paper, paper width: 62mm, $\Phi 105$ mm;
Printing width	56mm
Printer type	label printing
Printing speed	140mm/s
I/O Port	1*Ethernet, 1*RS232, 1*USB, 1*Cash drawer port
Power Supply	AC100~240V 50~60Hz
Temperature	0℃ ~ 40℃
Humidity	5%~85%R.H.

## DIMENSION

