

COSYTM

Model : KTD- 4DU4

4 DIGIT **TOKEN NUMBER DISPLAY**

**With Single Key Automatic Number Increment Facility.
UP /DOWN COUNTER**



4 Inches High Bright LED Characters



**Sturdy Compact Plastic Molded Control Unit.
Low cost 4 core interconnecting cables**

Product Information & Operating Instructions

Applications:

COSY Token Display System are ideal for Serving Counters in Offices, Banks, Airports, Doctors-Clinics, Restaurants , Canteens and other such places where people have to wait in line for their turn. These systems allow customers to wait without having to stand in line, once their number is displayed then only they have to come to the counter for their turn.

Sounds musical chime with change of calling number. Option to automatically increase or decrease token numbers serially by pressing a single key.

Features :

- * Simple operation and easy to install.
- * Large sized 4 inches high RED LED Displays, visible from 100 feet distance.
- * Single key automatic UP /DOWN counting & pleasant bell with every change of number.
- * Feather touch heavy duty key board.
- * Robust design. Lightweight ABS Plastic molded control cabinets & lightweight LED displays.
- * Solid state high efficiency circuit with 8 bit micro controller.

Installation :

1. Connect the Display with main control unit by connector cable provided.
2. Connect Mains cable of console to 100 to 240 VAC . (Also connect 12 Volt Battery or UPS for back-up if required). Switch ON the system by RED Power ON/OFF switch provided at side.
3. Select the required new number flashing duration by keeping pressed a number key + B Key before switching ON the system. e.g. (1 + B makes display flash for 1 sec.) (5 + B for 5 sec.)
4. If desired Bell can be switched off by selecting the switch at top of display.

Operation:

Manual Mode : Press any required number of up to 4 digits while watching in small display of console. Use Clear Key **(C)** if required. Press the Bell Key **(B)** to send the number in main LED display and sound the bell . To call the same number again just press **(B)** Key.

Auto Mode : Press any required starting number up to 4 digits in Manual mode. Change the switch to Auto Mode . Now when any of the number key 0 to 9 is pressed , the display will show the incremented next token number . (Automatic bell also sounds with every change of number).

Clear Key **(C)** will decrease the number by one in auto mode .
To call the same number again just press **(B)** Key.

Caution :

Do not install or remove the cable of display while the system power is ON.

Parallel Displays:

Any Number of displays can be installed in parallel to show the same information at more than one place simultaneously .More than 2 displays will require independent power source at each display.

Specifications:

Power Supply : 100 - 240Volts AC (Optional 12 V 7.5AH Battery for Backup) system has built-in battery charger.

Dimensions & Weight : Display Units: 16 inches X 7 inches X 1 inches X 750 gms appx.
Control Unit: 7 inches X 6.5inches X 2.5 inches x 600 gms appx.

Connecting cable : 4 core cable with 9 pin D connectors. Standard cable length provided is 10 meters. Maximum recommended cable length 25 meters.

Accessories Included :

External wired remote control with 3 meter Cable to increase or decrease the numbers in Auto Mode.
(use Mechanical contact only >> like a bell switch)

Manufactured by:

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