



**MIRACALL**  
Remarkable or Nothing

# TAD-16128

The world top quality TAD-16128 PBX system is designed to bring leading edge voice & features to enterprises, small & medium business, retail and residential environments in an easy-to-manage fashion.

System Capacity: 8 or 16 Outside CO Lines, 16~128 local Extensions



Auto Attendant



Auto Fax



3-Conference



PC Program



Remote Program

## System Capacity

CO Line	8,16
Extensions	16,24,...96~128
DISA	25s-7.5s-7.5s
Conference	3
Call on-hold cut time	3 minutes
System Abbreviation Dial	99
Walking Account	99
Receptions	2
Incoming Ringing Extensions	4
Flash Time	760~2000ms
Conversation Restrict	1hour

## Electronic Data

Power Supply	220VAC/110VAC 50/60Hz
Power Consume	≤ 40VA
Feed Currency	DC48V, 20~30mA
Distortion	< 10%
Ringing Currency	AC70V ±10%, 50hZ
Voltage Proof	50hZ, 1000Vrms/ minute
Caller ID	FSK, DTMF
Operate Temperature	0°C to 40°C, 32~104°F
Storage Range	-20°C to 65°C, -4~149°F
Humidity	10-90%

## Interface



- ※ 1> 1\*RJ45 PC Networking Port
- ※ 2> 1\*RJ45 RS232 Port



- ※ 1- External Music port
- ※ 2- Welcome Message PC Import port
- ※ 3- PA Speaker port



- ※ 1>: 4\*RJ45 CO Line Port in
- ※ 2>: 32\*RJ45 Extensions out

## Receiving Call Features

- ✦ Auto-attendant 1-Digit Navigation
- ✦ Auto-fax Detection
- ✦ Call Pickup
- ✦ Full Caller ID
- ✦ Do Not Disturb (DND)
- ✦ 3-party Conference

## Making Call Features

- ✦ Auto Least Cost Route
- ✦ Callback on Busy
- ✦ Abbreviation Dialing
- ✦ Walking Account Code
- ✦ Extension Lock
- ✦ Call Barge-in
- ✦ Ringing Assignment
- ✦ Intercom Calling
- ✦ Outside Calling
- ✦ Boss/Secretary Call
- ✦ Call Forwarding
- ✦ Toll Restriction Class
- ✦ Dialing "0" or "9" to Reception
- ✦ Call on-hold
- ✦ PA Broadcasting
- ✦ Exclusive Line
- ✦ CO/Extension Group
- ✦ Call Duration Control

## System Features

- ✦ Voice Report Extension Number
- ✦ Auto Day/Night Services
- ✦ 3-class Lightning Protection
- ✦ Extension Flexible Numbering
- ✦ Remote Program
- ✦ PC Program
- ✦ PC Accounting

## Factory Status

- ✦ Attendant Mode: Reception
- ✦ Extension Number: 8001~8128
- ✦ Incoming Ringing :8001,8002
- ✦ CO Group: n/a
- ✦ Toll Restriction Class: 2
- ✦ Access External Line: dial "0"

## Packing Details

- ✦ Net Size: 47.6\*34.2\*12cm
- ✦ Net Weight: 14.0kgs
- ✦ Gross Weight : 15.0kgs
- ✦ Giftbox Size: 50\*35\*17cm
- ✦ Per Carton: 30kgs/2pcs/Carton
- ✦ Carton Size:58\*44\*46cm

## Packing Box/Carton



Inside: PBX+ Power Cable + PC RS232 cable or LAN cable+ CD Disk+ Manual