# **Master Chef**

# **User Manual**

V 4.08



# Contents

1.1 Dinning Vision	
1.1.1 Table Select Screen	3
1.1.2 Menu Function Buttons	
1.1.3 Taste button	
1.1.4 Item and following details	9
1.1.5 Payment	
Chapter 2 Maintain	
2.1 Menu Setting	11
2.1.1 Basic Menu	
2.1.1.1 Foodcategory Setting	
2.1.1.2 Fooditem Setting.	
2.1.1.3 跟菜選擇	
2.1.2 Follow Item 跟菜設置	
2.1.3 Special Setting 調味設置	
2.2 Employee Setting	
2.2.1 Employee	
2.2.2 Modify Password 修改密碼	
2.3 Customer Setting	
2.3.1 Customer	
2.4 Environment Setting	
2.4.1 Room/Table Setting	
2.4.2 Default Room Setting	
2.4.3 Tax Rate Setting	
2.4.4 Tax of sale Setting	
2.5 Feature Setting	
2.5.1 Pay Machine Setting	
2.5.2 Service Fee Setting	
2.5.4 Default T/D Setting	
2.5.5 Chef Auto Print Setting	22
2.5.6 Show Price Setting	
2.6 Feature Tools	

2.6.1 History Search	
2.6.2 Restore Invoice	
2.6.3 Clear Lock	
2.7 Hardware Setting	
2.7.1 Modem (Caller_ID) Setting	
2.7.2 Printer Setting	
Chapter 3 Login/Out	
3.1 Login	
	•
3.2 Logout	
Chapter 4 Trouble shootings	

# Chapter 1 Order

# **1.1 Dinning Vision**

### 1.1.1 Table Select Screen

点击Dinning进点餐桌面界面。首先看到的是客人餐馆的房间平面图如下(里面的盘子表示桌子):





转入到外卖点餐界面。



可以修改点餐界面顶部的颜色背景。



选择语言切换。



离开点餐界面。



查看已经点菜送厨,但是离桌未结帐的单号。

Pay All 对所有离桌,但是并未结帐的单子进行结算。



🗙 Edit

Server Status 当登录管理员账号看到各个启台的待位情况。

点击后出现 VEdit, 可以对桌子进行重定位, 然后选择下图中Yes 即可。







选项中A7标识桌位号,0001是订单号,1是客人数量。



Modify 对已经点菜的单进行修改。





Switch 可以跟换桌子。



Print 重新打印小票。



Cust No. 更改用餐人数。



进行付款。





Reserve 查看餐桌预定信息。

#### **1.1.2 Menu Function Buttons**

企台根据客人具体的座位,点击对应餐桌,输入企台密码,然后输入客人人数,就可以进入到菜单功能界面 如下:



功能按钮介绍:



Cash Drawer 如果本机有连接钱箱,点击后钱箱会自动打开。



Follow 控制是否显示跟菜。



格已经点好的菜送厨房打印。



此按钮按下后,会将菜品需要送厨的全部送厨,打印客户收据,然后根据客户设置,选择显示支付界面。



Save 保存该订单,保存当前输入的内容,不做其他操作。



Delete All 删除已经点好的所有菜品。



📕 点菜后进行付款,转入支付界面。



Split 分菜单功能。



Open 用户自定义点菜功能,在点菜过程中可以随时新定义一个新菜品。



Unfinish list 付款后支付小费功能。



#### 1.1.3 Taste button

#### 调味按钮介绍 Introducing Taste button

点击任何-	一个菜品质	合. 按调明	未按钥	More	会碰出親	所的窗口は	四下:				
			Well	Return					ax L Dining Room Descript	1 T Qty	'able: A: Sub Sent
Nature	Oil	Hot Oil	Done	Sauce	Steamed	Sauted	Pan Fried	Add Little	ter Sake(Salmon)	1 4.1	00
Sauce	Spicy	Sour	Sweet	Bitter	Oil Fry	Salt	Oyster Sauce	Extra Only No			
Msg	All Spicy	All Sugar	All Salt	All Msg	All Oil	Sugar		Chg Side	Su	bTot: \$4. Tax: \$0.	00 40
		Taste Vegetab	e Sideorder	Meat wa	nut Others					rotai: <b>\$4.</b>	40

底部6个调味大类(默认选择),点击后,左上角部分会显示对应的内容。

下面按钮,是根据客人要求,通知厨房进行特别处理:



### 1.1.4 Item and following details



点菜时,点击左上部分蓝色带底纹的方块的大类名称,左中部分是具体的单品名。选中某个单品后,底部会 出现绿底白字的内容,是针对每个单品,可以添加的内容。如果想恢复,点击任一个可见的大类名称,即可。

#### 1.1.5 Payment

付款界面 Payment interface

		\$ CRE	DIT Pre-Auth			
		Cash <sup>C</sup> re	edit <sup>Pre-A</sup> ut	h		
Invoice No:	1027160002					<
Туре:	Table					
Total:	\$9.90		7	8	9	JB 00000 B2
Tax:	\$0.90		4	5	6	AE 0006
Balance:	\$9.90		1	2	3	2300
Table No:	A6					47000
Tip:	Or 🛯 %		0	•	00	BL 000
Discount:	Or 🗆 %			E	4	
				En	ter	_
		Cash Pay	Credit Pay		Keyboard G	shdrawer



在付款之前,可以点击"PrintReceipt"按钮

打印一张小票给客人!结帐时可以选择多种方式。付款完成后,可以根据客户设置,选择是否打印invoice。



### **Chapter 2 Maintain**

點擊左上角'Setting'進入Maintain功能界面如下:



### 2.1 Menu Setting

#### 2.1.1 Basic Menu

Maintain -> Menu

#### 2.1.1.1 Foodcategory Setting

Buffet Adult     Buffet Children     SUSHI SUSHI SUSHI SUSHI SUSHI SUSHI SUSHI SUSHI COMBO     SUSHI SALAD     SUSHI SALAD     Buffet SUSHI SALAD     B
+
点击新增按钮 🔹 , 就可以新增菜單大類如下圖: (點擊退出按鈕 💌 可以退出該窗口)
ID
Category
Dialect
I Enable I Self Order
Cancel

ID:大类的内部编码,可以由字母+数字组成,不可重复。

Category: 大类显示的英文名。

Dialect: 大类显示的中文名。

Enable: 该大类暂时不使用,但是显示。

Self Order: 自助點餐

#### 2.1.1.2 Fooditem Setting

在Foodcategory 中选择大类编号對應的圖標, 然後進入菜品編輯界面如下:

🔀 Edit			09-Buffet Ad	dult			
Lunch Mon-Fri	th Sat & Sun Dinner Mon-Thurs	Dinner Fri-Sun					
Chef	Fire	Sushi		Bar	BBQ		Set All
+	Utilei 2	Outers		Utiler4	Open		
点击增加按钥	H <b>中</b> ,就可以	新增菜單菜! lo:	品如下圖:	(點擊退 Price1:	出按鈕 Size1:	可以退出該	窗口)
	Descriptio	on:		Price2:	Size2:		
	Diale	ct:		Price3:	Size3:		
	Оре	en:⊡ D	isable 🗆				
	Та	ax: Normal 🔹 🛛	⊐ Weight				
	🗆 CI	nef 🗌 Sushi re 🗌 Bar	BBQ	Other2 Other3	□ Other4		
	No	te:					
	Keybaat	ОК		Cancel			

Itemno: 菜品内部编码, 字母+数字组成。不可重复, 菜品排列順序按這個編碼進行。 Description: 菜品显示的英文名。

Dialect: 菜品显示的中文名。

Price: 价格。可以设置3种价格(Price1- Price3),对应不同分量的菜品。

Size: 大小。可以设置3种大小(Size1-Size3),对应不同分量的設置。

Open: 设置该菜品的价格为开放价格,可以在销售的时候修改价格。 Disable: 如果選擇啟動,將设置该菜品暂时不可用,默認不選擇啟動。 Tax: 该菜品是否算税,可以選擇配置好的稅種類,Normal或No TAX(免稅)。 Weight: 设置该菜品的单位是称重的。

Printer to: 该菜品需要发送的打印機, Chef 厨房炒锅, Fire 厨房油锅, Sushi寿司吧, Bar酒吧, BBQ烤吧, 其他other1-other4等。

Note: 對菜品的說明。

OK 按鈕: 確認修改并保存。

Cancel 按鈕: 放棄修改并退出。

#### 2.1.1.3 跟菜選擇

在菜品編輯界面下,點擊設置左上角的 Edit 狀態為綠色如下圖:



然後選擇對應菜品圖標,設置對應跟菜選擇: (備選的跟菜需要提前設置準備,參考2.1.2部分)



在以上操作窗口的 B 區,選擇跟菜大類和對應菜品,然後使用鼠標拖動到 A 區即可完成一個菜品的一個跟菜的選擇設置。

選擇完成后點擊 確認修改并保存,點擊 放棄修改并退出。

#### 2.1.2 Follow Item 跟菜設置

Maintain->Follow Item

跟餐部分的大類和菜品的设定方式同2.1.1。必须在這裡设置好所跟菜的内容后,才能後續設定 跟在某个菜品下。

按 Maintain->Follow Item 進入, 跟菜大類的設定如下图:

ADDON SU ADDON NI SHILUCHS GIRI SUSHI
+ E
点击增加按钮 , 就可以新增大類, 點擊退出按鈕 可以退出該窗口。 點擊對應大類的圖標后,進入該大類下的菜品設定, 如下图:
California       Cucumber       Avocado       Yeliotali       Boston       Philadelphia       Poston       Tuna       Tuna       Pepper Tuna       Salmon       Salmon
•
点击增加按钮 🕶 ,就可以新增菜品,點擊退出按鈕 🛤 可以退出該窗口。

## 2.1.3 Special Setting 調味設置

Maintain -> Special

調味部分的大類和菜品的设定方式同2.1.1。

按 Maintain-> Special 進入,其大類的設定如下图:

K Edit	Vegetable	Sideorder	Meat	walnut	Others		
+							

点击增加按钮 👥 ,就可以新增大類,點擊退出按鈕 🛄 可以退出該窗口。

點擊對應大類的圖標后,進入該大類下的菜品設定,如下图:



## 2.2 Employee Setting

### 2.2.1 Employee

Maintain -> Employee



点击Add新增员工,点击上圖中對應的員工圖標后,可以修改/删除,如下圖:

LastName:Admin
FirstName: ITC
Role: Boss
Gender: Male
BirthDay: 10/21/2015 15
Phone: 7183268888
Address: 79-37 Cooper Ave
City: Glendale
State: NY
ZipCode: 11385
Salary: 0.00
OK Delete Cancel

選擇上圖中的 Role 角色部分,可以設置對應員工的不同角色,如下圖選擇:



### 2.2.2 Modify Password 修改密碼

J.1		
	Employee Admin ITC ·	
	Password	
	OK Cancel	

使用管理員登錄系統后,選擇Maintain->Password進行管理員密碼設置如下:

上圖中的Password部分設置新的密码,更換Employee中的員工姓名可以設置其他員工的密碼。

### 2.3 Customer Setting

#### 2.3.1 Customer

Maintain -> Customer



2. 选上图中窗口中的对应客户的图标,可以编辑/删除客户信息,也可以修改用户等级 Level 为 Normal 或 Vip

Name: Tom
Phone No.: 718-327-6788
Address: 106 Main St.
City: Flushing
State: NY
Zip Code: 11354
Level: Vip 1 ·
OK Delete Cancel

## 2.4 Environment Setting

## 2.4.1 Room/Table Setting

Maintain -> Room/table





#### 2.4.2 Default Room Setting

Set -> Default Room



### 2.4.3 Tax Rate Setting

Set -> Tax



默认有 2 个税种设置,上图中 NoTax 是免税税率, Normal 是正常收税,可以点击该图标进行税率调整:

Tax Name: Normal
Dialect: 普通稅
Tax Value: 8.37
OK Delete Cancel

### 2.4.4 Tax of sale Setting

Set -> Tax set



该功能设置哪类销售方式参与税的计算。

#### **2.5 Feature Setting**

#### 2.5.1 Pay Machine Setting

Set -> Pay Machine



该功能设置当前所用机器是否允许付款。

#### 2.5.2 Service Fee Setting

Set -> Service Fee



该功能设置自动小费计算,

人人数大于所设置门限数量时,自动计算服务费,并且显示在单据上。

#### $\textbf{2.5.3} \ \textbf{Print} \ \textbf{Invoice Setting}$

Set -> Print Invoice



该功能设置付款时是否打印小票单据

### 2.5.4 Default T/D Setting

Set -> Default T/D



该功能设置外卖点餐时默认业务类型,可以选择Takeout或Delivery

### 2.5.5 Chef Auto Print Setting

Set -> Auto Print



该功能设置自动送厨房打印功能,默认是自动送厨房功能打开。

#### 2.5.6 Show Price Setting

Set -> Show Price



该功能用于送厨房小票打印的价格控制,可以选择不显示、全显示、只跟餐显示或只菜品显示。

#### **2.6 Feature Tools**

#### 2.6.1 History Search

Maintain -> History

11/1/2016										
November 2016	Туре	Date	Waiter	Sub	Tax	Discount	Total	Paid	Balance	ş
P 30 31 1 2 3 4 6 7 8 9 10 11 1	s keOut(in)	11-01-2016	ITC Admin	7.50	0.63	0.00	8.13	0.00	8.13	0.(
P 13 14 15 16 17 18 1 20 21 22 23 24 25 2	9 keOut(in)	11-01-2016	ITC Admin	14.50	1.21	0.00	15.71	0.00	15.71	0.(
P1 4 5 6 7 8 9 1	<sup>o</sup> keOut(in)	11-01-2016	ITC Admin	14.00	1.17	0.00	15.17	0.00	15.17	0.(
Print Detail 1101160004	TakeOut(in)	11-01-2016	ITC Admin	72.50	6.07	0.00	78.57	0.00	78.57	0.(
Print Detail 1101160005	TakeOut(in)	11-01-2016	ITC Admin	119.50	10.00	0.00	129.50	0.00	129.50	0.(
Print Detail 1101160006	TakeOut(in)	11-01-2016	ITC Admin	104.75	8.77	0.00	113.52	0.00	113.52	0.(
Print Detail 1101160007	TakeOut(in)	11-01-2016	ITC Admin	114.00	9.54	0.00	123.54	0.00	123.54	0.(
Print Detail 1101160008	TakeOut(in)	11- <b>01</b> -2016	ITC Admin	70.00	5.86	0.00	75.86	0.00	75.86	0.(
Print Detail 1101160009	TakeOut(in)	11-01-2016	ITC Admin	178.50	14.94	0.00	193.44	0.00	193.44	0.(
Print Detail 1101160010	TakeOut(in)	11-01-2016	ITC Admin	42.00	3.52	0.00	45.52	0.00	45.52	0.(
Print Detail 1101160011	TakeOut(in)	11-01-2016	ITC Admin	100.50	8.41	0.00	108.91	0.00	108.91	0.0
Print Detail 1101160012	TakeOut(in)	11-01-2016	ITC Admin	37.00	3.10	0.00	40.10	0.00	40.10	0.(
Print Detail 1101160013	TakeOut(in)	11-01-2016	ITC Admin	23.00	1.93	0.00	24.93	0.00	24.93	0.0

查询某日的销售情况,可以单独选择日期和具体的订单看详细菜单信息。

#### 2.6.2 Restore Invoice

#### Maintain -> Restore

Restor	e Invoice								
● All ○ Dining ○ Take Out ○ Delivery									
	Invoice Num.	Туре	Total	Paid	Table Name	Table ID	Customers Count		
Undo	1111160001	TakeOut(in)	40.90	40.90					

查询当天已付款的单据,如果单据有误,可以从这里将已付款单据改为未付(点击 Undo 执行),并从前台修改,或者给客人退款。

#### 2.6.3 Clear Lock

Maintain -> Clear Lock

恢复数据库的共享特权。Restore the share privilege for the database.

#### 2.7 Hardware Setting

#### 2.7.1 Modem (Caller\_ID) Setting

Set -> Modem



1. Port: 选择 Modem 的对应端口

- 2. BaudRate: 设置端口速率
- 3. Command: 命令类型, 使用默认值即可
- 4. Enable: 是否启动 Modelm

最多可以支持 2 个 Modem (Caller\_ID) 同时工作,需要配置 2 个 Caller\_ID 硬件。

#### 2.7.2 Printer Setting

Set -> Printer

R1	Chef	Fire	🕅 Sushi	🗖 Bar	🗖 BBQ	Rece	Report	TPackage	DPackage
Kit	Chef	🗖 Fire	🔲 Sushi	🔳 Bar	🔳 BBQ	Rece	Report	TPackage	DPackage
K2	Chef	🗖 Fire	🔲 Sushi	🗖 Bar	🗖 BBQ	Rece	Report	TPackage	DPackage
KI	🔽 Chef	Fire	🔲 Sushi	🔳 Bar	🔳 BBQ	Rece	Report	TPackage	DPackage
Fax	Chef	🗖 Fire	🔲 Sushi	🕅 Bar	🗖 BBQ	Rece	🕅 Report	TPackage	DPackage
	OK Cancel								

设置打印机。最左边列显示的本机所连接的打印机名字。

根据需要进行设置。如上图设置为 R1 打印机打印 Rece(小票)和 Report (报表), K1 打印机打印 Chef(厨房小票)。

# Chapter 3 Login/Out



## 3.1 Login



# 3.2 Logout



### **Chapter 4 Trouble shootings**

POS常见问题和故障排除; Problems and troubleshooting: for the pos system

1. USB的触摸屏持续闪动; The USB port screen keep flashing

→交换连接电脑和触摸屏的线缆的两头,或者移动触摸屏到没有磁场的地方,右击触摸屏的空白的地方

, 然后选择→setting---→advanced--→monitor-→ adjust the frequency of the monitor to 60 hers--→minimize the frequency of the monitor.

Exchange the two ends of the cable connecting the touch screen and computer, or move the touch screen to a place where there is no strong magnetic field. Right click the vacant space on the monitor, go to property, --  $\rightarrow$  setting--- $\rightarrow$  advanced-- $\rightarrow$  monitor- $\rightarrow$  adjust the frequency of the monitor to 60 hers-- $\rightarrow$  minimize the frequency of the monitor.

# 2. 热敏打印机不能打印。*Printer cannot print out* ----→

检查打印机的安装问题,"开始→设置→打印机",检查打印机是否被安装。如果安装没有问题,进入管理部分,单击"初始化打印机"按钮,所有的打印机都会在这里出现,然后选中这相应功能下的某打印机的复选框。Check if the printer has been installed properly. Go to start---.setting----printers, check if the above the printer has been installed. If they are installed properly, go to "maintain" section, click on the "printer initial", then you will find all the printers found out by the software, and then check the proper box where the printer resides.

**3.** 在触摸屏上单击一个数字,将有两个数字出现在屏幕上。*Click one digit on the touch screen, there are duplicate digits appear on the screen*.

---→进入触摸屏控制面版,不要选中"允许双击"复选框。"Click on the "management console" of the touch screen, uncheck the "enable double click" box.

**4**. 在工作站中的屏幕上,单击本系统快捷方式,本系统不能运行。*On the screen of the workstation, click the short cut of the master chef software, it does not run properly.* 

---

\_\_\_\_

→进入"我的电脑",检查网络镜象盘是不是存在。如果此盘不存在,到工作站的服务器上找到这个盘,做一个网络镜象,然后制做一个快捷方式到屏幕。Click on "my computer"; check if the networking drive "H" exists. If not, map the H drive in the server to the workstation. Then, make a short cut of the networking drive on the screen.

5. 操作时电脑持续重新启动 *Computer keep rebooting during operation* --→ 电话咨询技术支持Call ITC technical support immediately. 6. 点击堂吃按钮之后出现错误信息<u>Click on the dining in ball there is error message appears</u>

----→看看是否开启了pcanywhere软件,如果开启的话,关掉它; Check if the pc anywhere is running on your current pc, if it is running, close pc anywhere.

#### 7. 第一次用软件时,出现错误信息; There is an error message when first start using the software.

----→当你第一次使用我们的软件时,你需要输入正确的激活代码; When first start using the software, you need to click the upper left corner of the screen on the master chef enter interface to activate the software.

# 8. 当我们点击堂吃按钮的时候,出现信息"*please set up your room first*"; *When click on the dining in bar, there is a message, which read: "please set up your room first"*

---→ 进入 "Setting", 然后点击按钮"set"下的 "Default Room"来设置默认的房间。 Go to "Default Room", and press the "Modify button "set" to set the default room number

#### 9. Caller ID 功能不能工作Caller ID does not work properly

#### --点击开始菜单-〉设置-

> 控制面板,然后点击Modem图标,检查所用的端口号,然后运行大掌厨软件,进入"Setting"界面,点击"set"按钮,再选择"Modem"按钮,输入你刚才看到的端口号码; → Go to start→setting→control panel, double click the modem icon, click the modem tab check if the modem is installed properly, if not install modem first. If the modem is installed, check the port number (com number). Then, run the master chef software, go to setting section, press "set" button, press "modem" button, and fill in the COM number you found out in the modem window.

# 10. 当一个订单完成时,打印机不停的打印但是却不切纸; *The printer does not cut the paper: The printer continues printing on the paper roll without cutting the paper when an order is finished.*

---→ 进入控制面板/打印机,右击打印机图标,然后选择属性,点击切纸选项,选择"parallel cut",然后完成; Go to the Control panel /printer, highlight the printer. Then, right click the mouse button, go to property. Click the cut option tab, select "parallel cut". It is done.

#### 11. 钱箱频繁的自动打开<u>Cash Drawer open frequently</u>

#### --→

检查打印机是否正确,检查厨房打印机,收银打印机,其他打印机是否正确连接到电脑,打印机端口是 否连接正确; Check if the printer is set correctly. Check if the chef printer, cashier's printer or other corresponding printers are connected to the proper pc and if the printer pot is set correctly. 12. 当进入报表部分, 然后点击报表general->daily general, 然后出现一个错误信息; <u>When enter the report</u> <u>section and click on the "general"</u>-→"daily general" there is a printing error message occurs

#### --→

当客户操作电脑不正确的时候经常出现这个问题,像如在运行大掌厨的时候电源突然被关掉,直接的原因就是数据库中的部分数据损坏,请联系我公司的技术人员; This often happens when the user operate computer improperly, like the power was shut down abruptly when operating the master chef software. The direct result is some data in the database get corrupt. Contact the ITC service department for repair of the database.

# **13.** 当点击一个桌位然后选择"pay",但是收银员不能选择支付方式; *Cashier can't settle the payment for a specific table when clicking on that table and select "pay"*

>>>>这种情况出现在有好多台pos的网络内,当服务员在其他的电脑上面订单完成但是没有点击按钮退出,就会出现这种情况;所以必须要保证服务员点单完成之后退出点单界面; This happens when you several pos computers hooked up within a small networking group. When waiters at the other workstations take order for that table and do not press the "exit" button after finishing taking that order. Make sure each waiter or waitress exits the order screen when finishing taking orders.

# **14**. 在订单列表里边出现多个相同的收据号码; When there is more than identical invoice number appearing in the report or in the order list:

>>>这种情况是很少出现的,如果出现这种情况,如果这个订单已经支付了,进入维护,然后选择restor e→restore pd

invoice, 然后找到相同的订单号的收据,点击按钮"restore"来还原这个帐单,然后进入到堂吃或者外卖 界面,删除掉相同的账单的所有的部分; This is not supposed to happen normally. In case it happens, if the invoice is paid already, go to maintain→restore→restore pd invoice--→ find check the same identical invoice-→click on button "restore" to restore the invoice-→return to dining in or take out section-→retrieve those identical invoices, keep the valid invoice and delete every item for the invalid invoice.

**15**. Pc anywhere问题;如果打开pc anywhere软件后发现屏幕右下角的小电脑图标的颜色变红,说明pc anywhere没有配置好,或者modem没有安装,或者网络连接存在问题;如果modem没有安装,右击桌面上的我的电脑-〉属性-〉硬件-〉设备管理器-

> modem,找到它的属性然后来重新安装驱动, modem的安装文件在D:/Drivers/Modem/Aopen FM-PX下; <u>Pc anywhere problem</u>: If opening the pc anywhere software and finding out that the color of the small computer icon at the lower right corner of the screen, just besides the time, become red: it means that the pc anywhere is not configured properly, or the modem driver is not properly installed, or the connection is not good. In case the modem driver is not installed, right click "my computer" at the desk top-→go to properties→click on "hardware" tab-→ click on "device list"→ find icon "modem" →find its property to reinstall the driver. The modem driver is located at D:/Drivers/Modem/Aopen FM-PX. Install the modem driver. **16**.点击工作站上面的大掌厨的图标,电脑变得空白,没有移动; *Clicking on the master chef short cut on one of the work stations, the computer get frozen. And will not move*.

两个原因,

(1) HUB 或者 Router之间的网络线缆不稳定, 掉线;

(2) 网络磁盘已经被删除;

对于第一种,仅仅检查HUB或者Router之间的网络线缆是否连接正常就可以;对于第二种需要联系公司 技术人员; Two reasons: (1) the networking cable got loose from the hub, the pc is not networked properly. (2) The network drive was deleted. For the first reason, just check the networking cable, and plug it tightly in the hub. (2) Call the ITC technician to resume the networking drive.

**17**. 当电脑启动的时候,硬盘灯变红,电源灯变绿,但是屏幕没有显示,持续黑屏; <u>Trouble: when</u> <u>computer start up, the light for the hard drive become red and power light become green continuously, and there</u> <u>is nothing show up on screen (black screen)</u>

>>>可能CPU/硬盘/主板/内存存在问题,请联系当地的电脑修理技术人员; Something is wrong with the CPU/Hard Drive/Mother board/ Memory. Contact the local computer repair store for service.

**18**.当需要在线技术支持的时候,技术人员不能连接到Pcanywhere,不能进入客户的电脑; <u>When trouble</u> <u>shooting for the customer, Technician's Pc anywhere is stocked before the user name and password screen pop</u> <u>up. Technician can't access the customer's computer.</u>

>>>客户的电话有两个分线,都在使用中,客户需要提供直接的专线; The phone line of the customer has two branches; both of these branches are in use. Customer needs to use a direct phone line.