C Type -- Others Barcodes

3.2.2.15 China Post

BarCode Setup 🛛 🗙		
Type: C.Other Barcodes		
🔽 Enable <mark>China Post</mark> 💌		
Format:		
🔽 Send Check Digit		
🔲 Start / Stop Digit		
Checksum: 🔲 Verify		
Length ● Min-Max O Fixed Min/1 4 → Max/2 48 → 3 □		
Default Apply		
🌮 BarCod 🕪 🏌 10:00 PM 🚂 🖷		

Figure 3-20 China Post

Table 3-18 China Post Explaining

Item		Explaining
Checksum	🛛 Verify	Whether verify checksum by barcode.
Send Check Digit		Whether send check digit by barcode.
Length	Min-Max	Min Length can be set from 4 to 48
	(Default: <u>4 / 48</u>)	Max Length can be set from 4 to 48
	O Fixed	Length 1 can be set from 4 to 48
		Length 2 can be set from 4 to 48
		Length 3 can be set from 4 to 48

3.2.2.16 Code4

The barcode do not have setting.

BarCode Setup	×	
Type: C.Other Barcodes		
✓ Enable Code 4		
Format:	-	
🔲 Send Check Digit		
🔲 Start / Stop Digit		
Length ● Min-Max ● Fixed Min/1 ● ➡ Max/2 ● ➡ 3 ●		
Default Apply		
🐉 🗛 BarCod 😏 🏌 10:0	0 PM 🧏 🖶	

Figure 3-21 Code4

3.2.2.17 GTIN

The barcode do not have setting.

BarCode Setup 🛛 🗙
Type: C.Other Barcodes 🛛 💌
🔽 Enable 🔚
Format:
🔲 Send Check Digit
🔲 Start / Stop Digit
Length ● Min-Max ● Fixed Min/1 ● ■ Max/2 ● ■ 3 ●
Default Apply
🐉 BarCod 🎐 🏌 10:00 PM ½ 🖷

Figure 3-22 GTIN

3.2.2.18 Korea Code 3 of 5

The barcode do not have setting.

BarCode Setup 🛛 🗙
Type: C.Other Barcodes
Enable Korea Code 3 of 5
Format:
🔲 Send Check Digit
🔲 Start / Stop Digit
Length Min-Max O Fixed Min/1 0 + Max/2 0 + 3 0
Default Apply
🐉 BarCod 🦻 🏌 10:01 PM ½ 🖷

Figure 3-23 Korea Code 3 of 5

3.2.2.19 RSS

BarCode Setup	×
Type: C.Other Barcodes	
Format:	
🔲 Send Check Digit	
Convert to UCC128	
Checksum: 🔲 Verify	
Length Min-Max O Fixed Min/1 A Max/2 A 3 0	4
Default Apply	
🐉 BarCode S 🎐 🔋 8:30 AM 🖌	

Figure 3-24 RSS

Table 3-19 RSS Explaining

Item	Explaining
Convert to UCC128	The scanner will convert RSS to UCC128.
Checksum 🗌 Verify	Whether verify checksum by barcode.

3.2.3 Bluetooth Device Properties

ICON	ITEM & FUNCTION		
	• "BT Service" Tab (Figure 3-25) :		
*	✓ Tap the "Enable Bluetooth Device" to enable Bluetooth device.		
-	\checkmark Wait for 20 seconds in order to initialize the Bluetooth hardware		
	correctly.		
	✓ Click "Scan Device Service" to pop "Bluetooth Manager"		
	window. Then tap the Scan Device button to initiate a scan for		
	Bluetooth hardware. The Bluetooth manager lists the Bluetooth		
	devices that it finds, see Figure 3-26. If Bluetooth hardware is		
	not found the Bluetooth Hardware Error window appears, see		
	Figure 3-27. Table 3-21 described the Bluetooth Icons.		
	\checkmark Double tap the device to connect to on the device list. The		
	Bluetooth Manager Authentication window appears. Tap No to		
	connect to the device without authentication, or tap Yes to		
	authenticate the device before connecting. (Figure 3-28)		
	\checkmark If the Yes button was selected in the Bluetooth Manager		
	Authentication window, the enter PIN windows appears. Enter a		
	PIN (between 1 and 16 characters) in the Enter PIN: text box,		
	and tap OK . The mobile computer sends the PIN request to the		
	device for bonding. (Figure 3-29)		
	\checkmark When prompted, the same PIN must be entered on the other		
	device. When the PIN is entered correctly on the other device,		
	the bonded icon i appears on the device list. (Figure 3-30)		
	• "Serial Port" Tab (Figure 3-30-1) :		
	✓ Tap the "Enable Bluetooth Device" to enable Bluetooth device.		
	\checkmark Wait for 20 seconds in order to initialize the Bluetooth hardware		
	correctly.		
	\checkmark If want to use Virtual com, only SPP base profiles are		
	supported.(i.e. Printer, Modem, and LAP).Switch to "Serial		
	Port" tab, and will see the devices you had trusted or active.		
	Select the device that you want to map a virtual com and which		
	virtual com you want to use.		
	✓ Now COM1 has mapped for BT device.		

Bluetooth Device Properties BT Service Serial Port	ОК ×	Bluetooth Device Properties BT Service Serial Port	ок ×
Enable Bluetooth Device		Finable Bluetonth Device]
Scan Bluetooth Device		Sc Enable Bluetooth Successful!!]

Figure 3-25 Bluetooth Device Properties

Figure 3-25-1	Bluetooth	Device	Properties	
---------------	-----------	--------	------------	--

Bluetooth Manager 🛛 ? OK 🗙	Bluetooth Manager 🛛 ? OK 🗙
Scan Device	Scan Device
	0%n (1) Unnamed (000272b02aa3) 0%n (1) Unnamed (000272b02aa3) 0%n (2) MH01690 (0080371a38a4) 0%n (2) IHAU123 (UU803/1a2513)
Scan Device	Scan Device

Figure 3-26 Bluetooth Manager Windows



Figure 3-27 Bluetooth Error Windows

Figure 3-26-1 Bluetooth Manager Windows

luetooth M	lanager	×
? Do y auth	ou need ti ienticate ti	o ne device?
	No	Cancel

Figure 3-28 Bluetooth Manager Windows

Bluetooth	×
Enter PIN:	
OK Can	cel

Bluetooth Manager 🛛 ? OK 🗙
Scan Device
🕅 🎒 Unnamed (ПОВОЗ71а8Ва4) 🔺
0% ? CTV9U (00027201645a)
1 (000272b02aa3)
M TRILLION (000272b02aa3)
₩₽ TRILLION (000272b02aa3)
➡ TRILLION (000272b02aa3)
05 TRILLION (000272b02aa3)
🗰 🗑 TRILLION (000272b02aa3) 🕎
Scan Device

Figure 3-29 Bluetooth Enter PIN Windows

	Register Serial Port	Deegi Serial		
1	COM1: 💌	2		
	Device Name		СОМ	
	🎒 CSR - bc3 (0)	JIIUI		

Figure 3-30-1 Bluetooth Manager Windows

Figure 3-30 Bluetooth Manager Windows

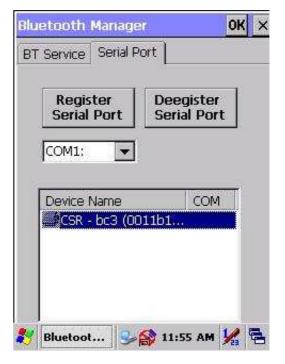


Figure 3-30-2 Bluetooth Manager Windows

Bluetooth Manager OK ×	Bluetooth Manager OK ×
BT Service Serial Port	BT Service Serial Port
Register Serial PortDeegister Serial PortBTAppOK	Register Serial PortDeegister Serial PortCOM3:Image: Common series
Register COM Success	Device Name COM
🀉 Bluetoot 😼 🈭 11:55 AM 🧏 🖷	鸄 Bluetoot 😏 🎲 11:55 AM 🖌 🖷

Figure 3-30-3 Bluetooth Manager Windows

Figure 3-30-4 Bluetooth Manager Windows

Note: If the device to which the mobile computer is bonding does not appear in the list, ensure it is turned on, in discoverable mode, and within range (30 feet / 10 meters) of the mobile computer.

Icon		Description	
?	Unknown device icon	Device is not defined	
О Х п	Locked icon	Device is locked and cannot be bonded to.	
0-m	Not locked icon	Device is not locked and can be bonded to.	
Θ	Bluetooth device icon	Bluetooth device	
•	Bonded device icon	Bonded Bluetooth device	
Ē	Mobile device icon	Device is a mobile device	
\$	Phone icon	Device is a phone.	
4	Printer icon	Device is a printer	
<u>ş</u> ş	Network icon	Device is a network.	

	Icon	Description
4	Linked icon	Device is linked.

3.2.4 Certificates

Certificates are used by some applications for establishing trust and for secure communications.

Certificates are signed and issued by certificate authorities and are valid for a prescribed period of time. Windows CE manages multiple certificate stores.

ICON	ITEM & FUNCTION	
<u>7</u>	• "Store" Tab (Figure 3-31) :	
Certificates	✓ In the Stores tab, select the certificate store you wish to view or modify from the drop-down list (Figure 3-32).	
	✓ The " Trusted Authorities "store lists the top-level certificates	
	for authorities you trust.(Figure 3-33, Figure 3-34)	
	✓ The " My Certificates "store contains your personal certificates,	
	which you use to identify yourself.	
	\checkmark Intermediate certificate authorities that help establish a chain of	
	trust are stored in the "Other Authorities" store.	
	• "Store" Tab :	
	\checkmark To add a certificate or associated private key to the selected	
	store, select "Import" (Figure 3-35).	
	\checkmark To view more details of the selected certificate, such as the	
	expanded name or expiration date, choose "View".	
	\checkmark To delete the selected certificate from the store, choose	
	"Remove".	

Certificates	? 0K ×
Stores	
Trusted Authorities	-
Lists the certificates trusted by you	
Class 2 Public Prim	Import
Class 3 Public Prim Entrust.net Certifi Entrust.net Secur Equifax Secure Ce	⊻iew
GlobalSign Root C	<u>R</u> emove
1	
👌 🙆 Certi 🕹 🎐	12:07 PM 😺 🛱



Figure 3-31 Certificates

Certificates	? 0K ×
Stores	
Trusted Authorities Lists the certificates trusted by you	•
GlobalSign Root C GTE CyberTrust G GTE CyberTrust R Secure Server Cer	Import View
Thawte Premium Thawte Server CA ▼	<u>R</u> emove
🛃 🙆 Certi 🕹 🌫	12:09 PM 💯 🖶

Figure 3-33 Certificates

Certificates		? OK	×
Certificate Det	tails	ОК	×
Friendly <u>N</u> ame Field	Subject	_	
OU=Class 2 Pu O= "VeriSign, I C=US		Certil	
		-	
N			
🐉 🔅 Certi 🖃	↓ 🥪) 12:0	9 PM 💯	4

Figure 3-35 Certificates

Figure 3-32 Certificates



Figure 3-34 Certificates

3.2.5 Control Center

The Control Center includes four AP, listed the following



Figure 3-36 Control Center

3.2.5.1 Information

Table 3-23 Information

ICON	ITEM & FUNCTION	
	"Information" Tab :	
	✓ Provide Software version, MAC address, Bluetooth ID, Serial	
The	No. and Configuration No.	

3.2.5.2 Brightness

Table 3-24 Brightness

ICON	IJ	TEM & FUNCTION	
X	LCD Brightness Tune the LCD brightness by tapping right-arrow & left-arrow. Can also tune the LCD brightness by pressing right-direction key or left-direction key of keypad. Amounts 7 steps: Every step have corresponding picture of self.		
	5. 6. 6. 7. 6.		
	Enable KeypadBrightnessOpen keypad brightness or not.		
	Backlight Timeout Save battery life by automatically turning off the backlight when not used.		
	Image: SectionImage: Battery Power, turnThe table must disable when its item is not off backlight aftermarked.		
	The table has 15 seconds, 30 seconds, 1 minute, <u>2 minutes</u> and 5 minutes.		
	AC Power, turn off backlight afterThe table must disable when its item is no marked.		
	The table has 15 seconds, 30 seconds, 1 minute, <u>2 minutes</u> and 5 minutes.		
	Dim backlight after 20 seconds of idleness.	Save battery life functionally of idleness mode, open it or not.	

Brightness X
LCD Brightness
<< \\$ >>
Enable Keypad Brightness
rBacklight Timeout
Battery power, turn off backlight
after: 2 minutes 💌
AC power, turn off backlight
after: Never 🔽
Dim backlight after 20 seconds of idleness.
🐉 📴 Brightness 😏 🏌 12:05 PM 🧏 🖶

Figure 3-37 Brightness

3.2.5.3 Backup Restore

Table 3-25 Backup Restore

ICON	ITEM & FUNCTION	
	 You can backup/restore system to/from flash disk or inserted memory card. (A. Disk on Chip, B. CF Card, C. SD Card) (Figure 3-38) When you launch this AP, it must check backup file in DOC first. And if you select other storage, it will check again. Then if it has the file, appeared its date behind "Last backup date:"; if not, disable "Restore Now" Button. When you press the Backup/Restore Button will be a warning dialog pop up. (Figure 3-39) When system backup/restoring finished will be a message dialog will pop up. (A. Backup: Figure 3-40, B. Restore: Figure 3-41) 	

Backup / Restore X			
You can backup/restore the system data to/from flash disk or inserted memory card.			
Storage by: Disk on Chip 💌			
Last backup date: No file			
Disk available space: 20041 KB			
Need backup space: 642 KB			
Backup Now Restore Now			
教 Backup / 🌟 🔋 12:06 AM 🧏 🖷			
Figure 3-38 Backup Restore			

Warning	\times		
Close other applications before starting this action. This will take a while,do you want to proceed?			
<u>Y</u> es <u>N</u> o			
Warning	\times		
Warning Close all applications befo restoring files, this will tak a while,do you want to proceed?			

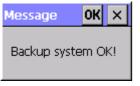


Figure 3-40 Backup OK

Figure 3-39 Backup & Restore Start



Figure 3-41 Restore OK

3.2.5.4 Fn-key Settings

Table 3-26 **Fn-Key**

ICON	ITEM & FUNCTION			
	• Fn-K	ey Setting (Figure 3-42)		
	Fn Key	The Application Program of	of default setting	
	F1	Internet Explorer		
	F2	Microsoft WordPad	Microsoft WordPad	
	F3	Inbox		
	F4	My Computer		
	F5	Barcode Settings	Only for SC720	
	F6	Media Player		
	F7	Calculator		

F8		Information	
✓	To assig	gn your favorite application program to Hot Keys.	
~	Choose	Choose one of Hot Keys from pull-down list.(Figure 3-43)	
~	To tap "	"Browse" inside "Assign program" applet.	
~	Select one application program you want from program list, then,		
	choose '	"OK". (Figure 3-43)	
~	To tap "	"Default" to return back to default setting. (Figure 3-42)	

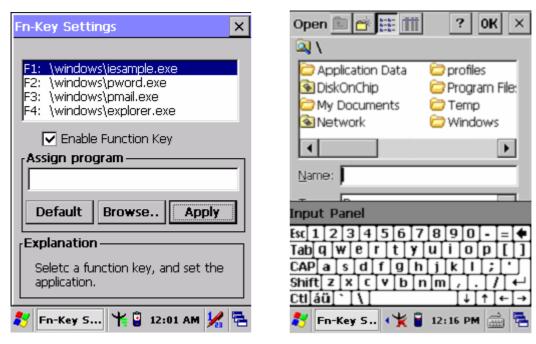


Figure 3-42 Fn-Key Settings

Figure 3-43 **Fn-Key Settings**

3.2.6 Date/Time

Table 3-27 Date/Time

ICON	ITEM & FUNCTION	
	• "Date/Time" Tab :(Figure 2-14)	
Date/Time	 Please see the detail information of 2.5.1 Setting Time and Date on P.2-21 	

3.2.7 Dialing Properties

Table 3-28 **Dialing properties**

ICON	ITEM & FUNCTION		
in a	• "Dialing Properties" Tab :(Figure 3-44)		
I	✓ In the When dialing from list, select the " Location " where you		
Dialing	want to change settings.(Figure 3-45)		
	✓ To create a new location, select " New ". Enter the name of the		
	location, and then select "OK".(Figure 3-46)		
	\checkmark Enter or edit the area code and local country code as needed.		
	✓ In Dial using , select " Tone dialing " or " Pulse dialing ". Most		
	phone lines are tone.		
	✓ To automatically disable call waiting, select "□ Disable call		
	waiting by dialing", select the appropriate number sequence in		
	the list, or enter a new sequence.		
	• Editing dialing patterns (Figure 3-47)		
	\checkmark Using the codes listed in the topic; revise the dialing patterns as		
	needed.		
	Notes:		
	• If you need to use character other than the ones listed here,		
	use manual dialing.		
	 Hyphens and spaces in dialing strings are ignored. 		
	• Some modems may not respond to the following characters,		
	even though your device lets you add them to the dial		
	string.		

Dialing Pro	perties	? OK ×
Location:	Home	~
	Home Work	
Local settin	gslare: –	
Area o	ode: 425	Tone dialing
Country/Reg	gion: 1	O Pulse dialing
🗌 Disable d	all waiting;	dial: 🔽
Dialing patt Local / Lon G 1FG 011,EFG		International:
		Edit
🛃 🚳 Dialir		• 5:14 PM 🚺 🛱

Dialing Pro	perties	? 0K ×
Location:	Home	
	New	Remove
Local settin Area c Country/Reg	ode: 425	 Tone dialing Pulse dialing
🗌 Disable d	all waiting;	dial: 📃
Dialing patte Local / Long G 1FG 011,EFG		International:
		Edit
💦 🎯 Dialir	45	5:13 PM 💯 🗟

Figure 3-44 Dialing Properties

Dialing Pro	nerties	? 0K ×
	Home	
	New	Remove
Local settin	gs are:	
Create Nev	v Location	ок 🗙
Location na	me:	
G 1FG 011,EFG	g ontance y n	Edit
🐉 🎯 Dialir	🕹 🅪 5	5:14 PM 💯 🗟

Figure 3-46 Dialing Properties

Figure 3-45 **Dialing Properties**

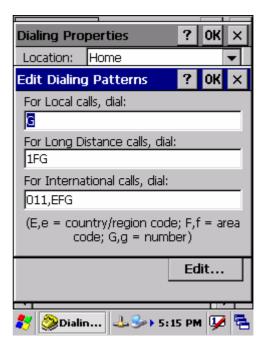
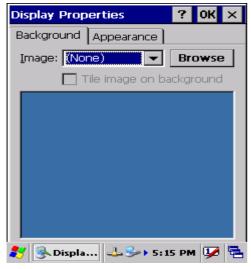


Figure 3-47 **Dialing Properties**

3.2.8 Display Properties

Table 3-29 Display properties

ICON	ITEM & FUNCTION	
	• "Background" Tab :(Figure 3-48)	
<u> </u>	✓ From the " Image " list, select an image you want as the	
Display	background of the desktop.(Figure 3-49)	
	✓ To locate an image in another folder, select " Browse ".(Figure	
	3-50)	
	\checkmark To have the image cover the entire background, select " Tile	
	image on background"	
	• "Appearance" Tab(Figure 3-51)	
	✓ Change the color scheme :(Figure 3-52)	
	> From the" Scheme " list, select a scheme.	
	> View your choice in the preview box. If you like the scheme,	
	select "Apply".	
	✓ Create a custom color scheme:	
	> From the " Item " list, select a display item.	
	> From the " Basic colors " list, select a color, and select " OK ".	
	> View your color selection(s) in the Preview box.	
	> To save the scheme, select "Save".	
	> In the "Save this color scheme as" box, enter a name for the	
	scheme, and select " OK ".	
	> Select "Apply".	



 Display Properties
 ?
 OK
 ×

 Background
 Appearance
 Image:
 Image:</td

Figure 3-48 Display properties

Figure 3-49 Display properties

Browse 🗈 💣	🟥 🗰 겸 ОК	×	
🔍 \Windows\			
Desktop Programs Favorites Fonts Constant			
Help	i⊂ www]	
 Input Panel		1	
Esc 1 2 3 4 5	[6]7]8]9]0]-]=		
Tab q w e r CAP a s d f Shift z x c v	t y u i o p [g h j k ; ' b p m . /	╏	
Ctl[áü]`[\]		Ì→	
🐉 🢁 Displa	🕹 🦫 5:16 PM 📸	٩.	

Display Prop	perties	? OK ×
Background	Appearance	
Scheme: 🚺	Vindows Standa	ard 🔻
Sa <u>v</u> e	Delete	Apply
	Disabled Sel	
	e Wind ? O	
	w Text	
Activ	e Win ? VOK	×
Dialog	Box Text	
	Button	
Item: Desk	top	
💦 🔍 Displa	🕹 🎭 🛙 5:1	6 PM 😺 🛱

Figure 3-51 **Display properties**

Figure 3-50 Display properties

Display Properties 🛛 ? OK 🗙
Background Appearance
Scheme: Windows Standard
Sa <u>y</u> eBrick
Eggplant High Contrast Black Norma High Contrast White
Inactive Wind ? OK × ▲ Window Text
Active Win ? VOK ×
Dialog Box Text Button
Item: Desktop
🐉 🌭 Displa 🕹 🅪 5:17 PM 🐓 🔁

Figure 3-52 Display properties

3.2.9 Input Panel

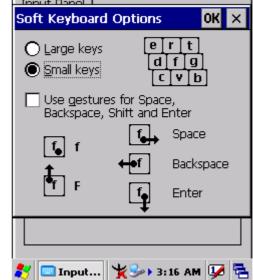
Table 3-30 Display	properties
--------------------	------------

ICON	ITEM & FUNCTION
	• "Input panel" Tab :(Figure 3-53)
Jinput Panel	✓ Select the input method you want to change.
	 ✓ To change the Soft Keyboard Options , tap "Option" (Figure 3-54) .

•	"Options" Tab :
~	Change the soft keyboard options as desired, selecting from:
\blacktriangleright	Large or small keys
\blacktriangleright	Using gestures for space, black-space shift, and enter.
~	To exit the soft keyboard Options , press "OK" on the control
	bar, or press the <enter></enter> key on the keypad.
~	To exit the Input Panel, press "OK" on the control bar, or press
	the <enter></enter> key on the keypad.
•	

Input Panel Properties 🛛 ? OK 🗙	Input Panel Properties
Input Panel	Toput Dapol
Current input method:	Soft Keyboard Options
Ceyboard	Large keys Large keys D Small keys Use gestures for Space
Allow applications to change the input panel state	Backspace, Shift and
To quickly switch input methods, tap the Input Panel arrow and then tap the desired method from the menu that appears.	
🦹 🥅 Input 🌟 🅪 3:15 AM 💯 🖷	🦹 🥅 Input 🗏 🏂 🕨 3

Figure 3-53 Input Panel Properties



? OK ×

Figure 3-54 Input Panel Properties

3.2.10 Internet Options

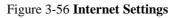
Table 3-31 Internet Options		
ICON	ITEM & FUNCTION	
	• "General" Tab :(Figure 3-55)	
Internet Options	 Type in the URL of desired start page and the desired search engine. You also change the Cache Size, clear the Cache and Clear the History 	
	• "Connection" Tab :(Figure 3-56)	
	✓ Modify the network access setting as desired.	

Table 3-31 Internet Options

•	"Security" Tab (Figure 3-57)
\checkmark	Modify the security settings as desired. You can enable any of
	the following by tapping the checkbox:
۶	Allow cookies
۶	Allow TLS 1.0 security
۶	Allow SSL 2.0 security
>	Allow SSL 3.0 security
\succ	Warm when switching across secure and insecure areas.
•	"Advanced" Tab (Figure 3-58)
~	Modify the security settings as desired. You can enable any of
	the following by tapping the checkbox:
۶	Display Image in pages
۶	Play sounds in pages
≻	Enable scripting
۶	Display a notification about every script error
≻	Underline links-
	○ Never
	○ Always
	○ Hover

Internet Settings OK 🗙	Internet Settings OK
General Connection Security Ad	General Connection Security Ac
Start Page:	Us <u>e</u> LAN (no autodial)
http://wap.oa.yahoo.com/	📃 Autodial name: 🖺 USB 🖉 🗨
Sea <u>r</u> ch Page: http://www.google.com/palm	Access the Internet using a proxy server
Cache Size (in KB): 512 Clear Cache Clear History	Port: 80 Bypass proxy server for local addresses
🦹 🎐 Inter 🦹 🍌 3:16 AM 💯 🖷	∛ ≫ Inter ¥≫ 3:17 AM ¥

Figure 3-55 Internet Settings



0K ×

۲

•

몉

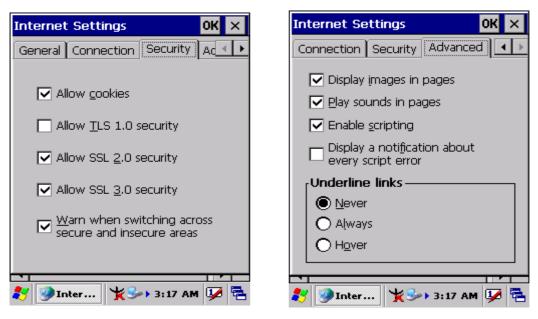


Figure 3-57 Internet Settings

Figure 3-58 Internet Settings

3.2.11 Keyboard

Table 3-32 Keyboard

ICON	ITEM & FUNCTION	
2	• "Repeat" Tab :(Figure 3-59)	
S	✓ To change the amount of time between depressions before	
Keyboard	repetition starts, adjust the Repeat delay slider	
	✓ To change the repeat rate, adjust the Repeat rate slider.	
	✓ Test your new setting.	
	✓ Tap " OK " to exit the " Keyboard " Tab.	

Keyboard Properties 💦 ? OK 🗙
Repeat
Enable character repeat
Repeat delay: Long
Repeat rate: Slow
Tap here and hold down a key to test:
१ 7 ‱Кеуб 👷 🗫 3:18 АМ 🐓 🖣

Figure 3-59 Keyboard Properties

3.2.12 Network and Dial-up Connections

Table 3-33 Network and Dial-up Connections

ICON	ITEM & FUNCTION
	• "Connection" Tab :
Network and	✓ To create a " Dial-up Connection ":
Dial-up Co	> Double-tap the "Make New connection".
	> In the "Make New Connection" dialog box, enter a name for
	the connection.
	> Select "Dial-Up Connection".
	> Select the " Next " button.
	> Select the modem you want use.
	Select "Configure"
	> Under "Connection Reference", use the default settings
	provided. If you can't connect using these settings, see your
	ISP or network administrator for specific information. If you
	want to always enter a phone number before connecting,
	Select "Manual Dial". Select "OK".

\succ	Select "TCP/IP Settings". In the "General" tab, ensure "Use
	Server-assigned IP address" is selected. In the "Name
	Servers" tab, ensure "Use Server-assigned addresses" is
	selected, and select "OK". If you are unable to connect with
	these default settings, see your ISP or network administrator
	for specific TCP/IP information.
>	Select the "Next" button and type the telephone number.
\triangleright	Select the "Finish" button.
The c	onnection you just created appears as an icon in the "Network
and E	Dial-up Connections" folder.
✓ S	Set up a point-to-Point Protocol(PPP) account with an ISP and
C	btain the following information:
	Access telephone number
>	User name
2	> Password
Once	you have established an account, create a new connection on
your c	levice. When creating this connection, you should be able to us
all of	the default TCP/IP settings provided in the Make New
Conne	ection Wizard. If you can't connect using the default settings,
contac	ct your ISP or access your ISP's Web site for specific TCP/IP
inform	nation as well as primary and secondary DNS address.
 I 	Aodify connection setting
\triangleright	Select Start > Settings > Network and Dialup Connections
\succ	Select the icon for connection settings you want to modify.
>	Select File > Properties , or double- tap the appropriate icon.
>	Select desired options. There may be additional settings that
	depend on the connection. To modify, select the icon and
	select the icon and select Advanced Settings from the
	menu.

Connection	
🕵 🔅 T	Make New Connection 🛛 🗙
Ľ <u>i</u>	Type a name for the connection:
Make New LANNDS1 Connection	My Connection
	Select the connection type:
	O Dial-Up Connection
	Direct Connection
	O Virtual Private Network (PPTP)
	O Virtual Private Network (L2TP)
	O PPP over Ethernet [PPPoE]
	< <u>B</u> ack <u>N</u> ext >
🐉 🗞 Conn 🧏 🍛 3:19 AM 🖟	🍹 🔁 🔰 📚 Conn 🧏 🅪 3:19 AM 💯 😤

Figure 3-60 Network and Dial-up Connections Figure 3-61 Network and Dial-up Connections

Connection Connection Connection X	Connection Partice X Device X
My Connection	My Connection
Select a device:	Select a device:
Berial Cable on COM2:	Serial Cable on COM2:
Configure	Bluetooth on COM1: Infrared Port Serial Cable on COM2:
TCP/IP Settings	USB Cable on COM5: USB Cable on COM6:
Security Settings	Security Settings
< <u>B</u> ack Finish	< <u>B</u> ack Finish
🥙 🗞 Conn 🧏 🅪 3:19 AM 💯 着	鸄 🗞 Conn 🧏 🌫 3:20 AM 💯 🖷

Figure 3-62 Network and Dial-up Connections Figure 3-63 Network and Dial-up Connections

Device Properties	? OK ×	
Port Settings Call Options		
Connection Preferences		
<u>B</u> aud Rate:	19200 🔽	
<u>D</u> ata Bits:	8 💌	
<u>P</u> arity:	None 💌	
<u>S</u> top Bits:	1	
Elow Control: Terminal ————	Hardware 💌	
Use terminal window before dialing		
Use terminal window <u>a</u> fter dialing		
Manual Dial		
🐉 Device P 🦎	🅪 3:20 AM 💯 😤	

Device Properties	? OK ×		
Port Settings Call Options			
Cancel the call if not connected within			
5 <u>s</u> econds			
☑ <u>W</u> ait for dial tone before dialing			
Wait for credit card 0 sec.			
Extra Settings ————			
Special modem commands may be inserted into the dial string			
🐉 Device P 🧏 🏷 3:2	0 AM 💯 🗟		

Figure 3-64 Network and Dial-up Connections

Figure 3-65 Network and Dial-up Connections

Connection 🖳 🗙 🕅 🥐 🗙	Connection
TCP/IP Settings OK 🗙	TCP/IP Settings OK ×
General Name Servers	General Name Servers
My Connection	My Connection
Vse server-assigned IP address	Use server-assigned addresses
	Primary DNS:
Use Slip	Secondary DNS: · · ·
✓ Use software compression	Primary WINS:
Use IP header compression	Secondary WINS: · · ·
< <u>B</u> ack Finish	< <u>B</u> ack Finish
🐉 🗞 Conn 🧏 🌫 3:20 AM 🐓 🖶	🌮 🗞 Conn 🌟 🌫 3:20 AM 💯 🖶

Figure 3-66 Network and Dial-up Connections Figure 3-67 Network and Dial-up Connections

Security Settings OK 🗙	'USB/Ethernet Series Ada OK 🗙
Advanced Security Settings	IP Address Name Servers
Use Data encryption Logon security:	An IP address can be automatically assigned to this computer.
Use Extensible Auth Protocol (EAP)	Obtain an IP address via DHCP
MD5-Challenge 💌 Properties	O Specify an IP address
✓ Unencrypted password (PAP)	IP Address:
🔽 Challenge Handshake (CHAP)	Subnet Mask:
Microsoft CHAP (MS-CHAP)	Default Gateway:
Microsoft CHAP v2 (MS-CHAP v2)	
Preview user name and password	
教 🗞 Conn 🦞 🍌 3:21 AM 🖵 🖷	🍠 🗞 Conn 🧏 🌫 3:21 AM 💯 🖷

Figure 3-68 Network and Dial-up Connections

'USB/Ethernet Series Ada OK 🗙	
IP Address Name Servers	
An IP address can be automatically assigned to this computer.	
Obtain an IP address via DHCP	
Specify an IP address	
IP Address:	
Subnet Mask:	
Default Gateway:	
🥂 🗞 Conn 🍾	🍌 3:21 AM 💯 🗟

Figure 3-70 Network and Dial-up Connections

Figure 3-69 Network and Dial-up Connections

'USB/Ethernet Se	ries Ada <mark>OK</mark> 🗙
IP Address Name 9	Servers
Name server addres	sses
Primary DNS:	
Secondary DNS:	
secondary Divo,	
Primary WINS:	
Secondary WINS:	
•••• •	
🎦 🛸 Conn 🏋	🍉 3:21 AM 💯 🔁

Figure 3-71 Network and Dial-up Connections

3.2.13 Owner

Table 3-35 Owner

ICON	ITEM & FUNCTION
A	• "Identification" Tab : (Figure 3-72)

~	Fill in or edit the data as desired.
~	To have this information displayed when you start your device,
	select "Display Owner Identification" at Power On.
~	To set up identification for remote networks, see Setting up
	identification for remote networks.
٠	"Network ID" Tab: (Figure 3-73)
~	Enter the user name, password, and domain name you use to log
	on to remote network.

Owner Properties ? OK ×	Owner Properties ? OK ×
Identification Notes Network ID	Identification Notes Network ID
Name: Company: Address:	Windows CE uses this information to gain access to network resources. Enter the user name, password, and domain provided by your network administrator. User Name:
Work phone:	Domain:
Home phone:	
At power-on Display owner identification	
灯 😫 Owne 🧏 🌫 3:22 AM 💯 🖶	🌠 🤮 Owne 🏌 🍌 3:22 AM 🖵 🗮

Figure 3-72 **Owner Properties**

Figure 3-73 **Owner Properties**

3.2.14 Password

Table 3-36 Password

ICON	ITEM & FUNCTION
an	• "Password Setting" Tab : (Figure 3-74)
	✓ Enter the password
Password	✓ In the " Confirm password "box, enter the password again.
	✓ To require the password on startup, select "Enable password
	protection at power- on". and/or select "Enable password
	protection for screen saver"
	✓ To exit the Password control panel, press " OK " from the
	control bar, or press the <ente< b="">r> key on the keypad.</ente<>

Password Properties ? OK ×
Password Settings
Password:
Confirm password:
Enable password protection at power-on
Enable password protection for screen saver
🥙 🔒 Passw 🧏 🅪 3:23 AM 💯 🖷

Figure 3-74 Password Properties

3.2.15 PC Connection

Table 3-37 PC Connection

ICON	ITEM & FUNCTION
	• "PC Connection" Tab : (Figure 3-75)
PC	✓ Select the first checkbox to enable direct connections to the
Connection	desktop computer. (Figure 3-75)
	✓ Tap the " Change Connection " button to modify the
	connection method from USB or Serial. (Figure 3-76)
	✓ To exit the "Change Connection" dialog, press "OK" from the
	control bar, or press the <enter></enter> key on the keypad.
	✓ To exit the " PC Connection " properties control panel, press
	" OK " from the control bar, or press the <enter></enter> key on the
	keypad.

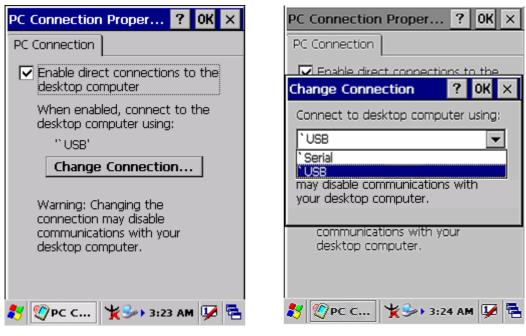


Figure 3-75 PC Connection

Figure 3-76 PC Connection

3.2.16 Power

Table 3-38 **Power**

ICON	ITEM & FUNCTION
c 🔍	• "Battery" Tab : (Figure 3-77)
	 Provide change level indicators for Main battery and Backup
Power	battery.
	 Provide remaining power capacity of main battery.
	✓ If a "Main Batteries very Low" warning message shows, the
	remaining battery life is around 30 minutes to SC700 shuts
	down. (Figure 3-81)
	✓ The PDT will shutdown during the main batteries capacity is
	around 0%
	✓ To exit Battery control panel, press " OK " from the command
	bar, or press <enter></enter> key on keypad.
	• "Schemes" Tab: (Figure 3-78)

-		
	\checkmark The Scheme Tab allows you to determine the time to switch	
	state to Suspend mode when using either Battery Power or AC	
	Power.	
	✓ Select Battery Power or AC Power as the power scheme from	
	the pull-down list.(Figure 3-78)	
	\checkmark Select the time to suspend mode from the pull-down list.	
	(Figure 3-79)	
	• "Device Status" Tab: (Figure 3-80)	
	Provide power level of device – The power level ranges from	
	" High(D0)" which means the device is at the highest power level to	
	"Off(D4)" which means the device is at the lowest power level.	
Note:		
<u> </u>	This ICON inside the Task Bar shows that AC adapter provides power	
~2	to the PDT	
-	The ICON inside the Task Bar shows that Main Batteries provides the	
	power to the PDT.	
۵ <i>5</i>	The ICON inside the Task Bar shows that AC adapter provides the	
•*	power to the PDT and is charging the main batteries	





Figure 3-77 Power

Figure 3-78 Power

Power Properties	? OK	×
Battery Schemes	Device Status	
Power Scheme:	r a	3
Battery Power	L	
Switch state to <u>S</u> us	spend:	
After 5 minutes	•	-
After 4 minutes		•
After 5 minutes After 10 minutes After 30 minutes Never		
		• I - I



Figure 3-80 Power

Figure 3-79 Power



Figure 3-81 Power

3.2.17 Regional Settings

ICON	ITEM & FUNCTION
	• "Region" Tab : (Figure 3-82)
	✓ Select the desired location/language.
Regional	 Review the Appearance samples in the bottom half of the
Settings	screen.
	\checkmark Select the Tab at the top for any settings you wish to change,
	Options to modify include Number, Currency, Time, and Date.

Regional Sett	ings Properties <mark>OK</mark> ×
Region Numbe	r Currency Time Date
Your locale:	
English (Unite	d States) 🔽 🔽
User Interface	Language:
English (United	d States) 🔽
Appearance	samples
Time:	3:26:41 AM
Short date:	12/7/2004
Long date:	Tuesday, December 07, 2004
Positive numbe	,,
Negative numb	
Positive current Negative curren	
🧦 🦪 Regio	Ү≫ь 3:27 ам 💯 🖷

Figure 3-82 Regional Settings

3.2.18 Remove Programs

Table 3-40 **Remove Programs**

ICON	ITEM & FUNCTION
4	"Remove Programs" Tab :
Remove	 ✓ Only user installed programs can be removed.
Programs	> Select the program you wish to remove from the list and press
	"remove" button.

3.2.19 Storage Manager

Table 3-41 Storage Manager

ICON	ITEM & FUNCTION	
	• "Storage Manager" Tab : (Figure 3-83)	
	✓ To change Storage properties control panel default settings:	
Storage Manager	Insert. Compact Flash(CF) or Secure digital (SD) storage card into	
Manager	the unit.	
	Select Start > Settings > Control Panel > Storage Properties	
	From the "Storage Info" pull-down list, select the desired	
	storage device.	
	> You can also format , dismount , and create partitions on storage	
	devices using this control panel.	
	> To save and exit the Storage Properties control panel, press	
	" OK " from the control bar, or press the <enter></enter> key on the	
	keypad.	
	Caution: Dismounting or formatting the DiskOnChip will	
	erase all files and program stored in Flash Memory	

Storage Propert	ies		?	OK	×
Storage Manager]				
Store Info: —	<u> </u>		_		7
DSK1: DiskOn	Chip	M-S	<u> </u>		
Capacity:	2	2.53 MB	3		
Unallocated:	5	00 KB			
Sector Size:	5	12.00 E	}		
<u>F</u> ormat	<u>F</u> ormat <u>D</u> ismount				
Partitions: —					
Part00 *		<u>N</u>	ew		
		De	lete)	
<u>Properties</u>					
🦹 🕘 Stor 😏	• '	12:3	5 PM	1 👽	

Figure 3-83 Storage Manager

3.2.20 Stylus

Table 3-42 Stylus

ICON	ITEM & FUNCTION
	• "Double-Tap" Tab : (Figure 3-84,Figure 3-85)
	✓ Double-tap the checkerboard grip at a comfortable speed.
Stylus	✓ Double-tap clapboard to test your settings
	✓ The function is OK if the figures are changed from Figure 3-84
	to Figure 3-85.
	✓ To tap " OK " to exit the Stylus Properties.
	"Calibration": (Figure 3-86, Figure 3-87)
	✓ In the Welcome Wizard, you tapped a target with the stylus to set
	the amount of pressure needed for the screen to respond to your
	stylus taps.
	 Please also see 2.4.3 Calibration of the touch Screen

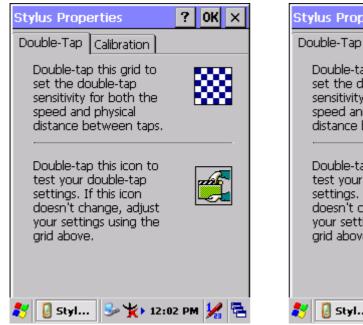


Figure 3-84 Stylus Properties

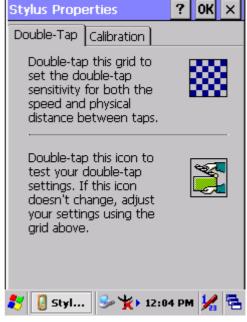


Figure 3-85 Stylus Properties



Figure 3-86 Stylus Properties

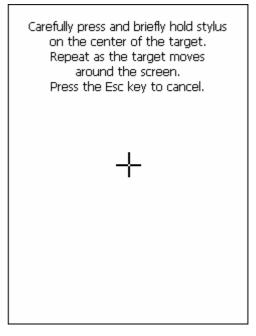


Figure 3-87 Stylus Properties

3.2.21 System

Table 3-43 System

ICON	ITEM & FUNCTION
1	• "General" Tab : (Figure 3-88)
N	✓ To show:
System	 Firmware information
	 Information about Processor type, Memory size, Expansion
	card
	"Memory": (Figure 3-89)
	✓ Move the slider to adjust memory allocation. Default storage
	memory is normally is normally set to about 8MB with the
	reminder assigned to Program memory.
	✓ Press the " OK " key on the Keypad.
	Note: the difference is occupied by OS between the RAM size in
	Information properties and total memory size of storage memory
	and program memory
	• "Device Name" Tab : (Figure 3-90)
	✓ Your device uses this information to identify itself to other
	computers.
	✓ The input panel will open to facilitate data entry.

- To close the Device Name, press the "OK" button, or press the <Enter> key on keypad.
 "Copyrights" Tab: (Figure 3-91)
 - Refer to this tab for specific copyright data. As a user, you are responsible to read this statement.

System Proper	ties ? OK ×	
General Memor	y Device Name 💽	
System ——	· · · · · · · · · · · · · · · · · · ·	
Microsoft?Windows?CE .NET		
Version 4.20		
Copyright ?1996-2003 Microsoft Corp. All rights reserved. This computer program is protected by U.S. and international copyright law.		
Computer —		
Processor:	Intel(R) PXA255	
Memory:	128000 KB RAM	
Expansion care	ls:IEEE_802.11. 💌	
Registered to:		
🐉 💐 Syste	Ң 🍌 3:29 АМ 💯 🖶	

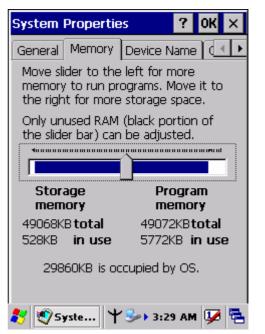


Figure 3-88 System Properties

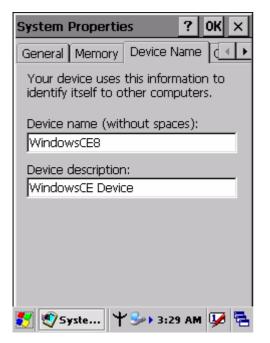


Figure 3-90 System Properties

Figure 3-89 System Properties

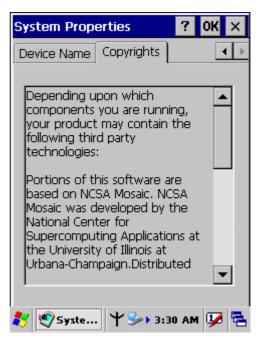


Figure 3-91 System Properties

3.2.22 Volume & Sounds Properties

Table 3-44 Volume & Sound

ICON	ITEM & FUNCTION
200	• "Volume" Tab : (Figure 3-92)
Volume &	\checkmark The factory default for Volume is the forth level. You can adjust
Sounds	the volume to your environment and comfort.
	> Set the volume by adjusting the slider from Soft to Loud ,
	or press Right or Left edge of Navigation keys
	• "Sounds " Tab: (Figure 3-93)
	✓ Enable the desired sounds for key clicks, screen taps,
	notifications, and applications.

Volume & Sounds Pro ? OK 🗙
Volume Sounds
Soft · · · · · Loud
Enable sounds for:
 Events (warnings, system events) Applications Notifications (alarms, reminders) Key clicks: Soft Loud Screen taps: Soft Loud
🧨 🔊 Volu 😏 🏌 12:00 PM 🧏 🖷

Figure 3-92 Volume & Sound



Figure 3-93 Volume & Sound

3.3 Taskbar and Start Menu

Table 3-45 Taskbar	and Start menu
--------------------	----------------

ICON	ITEM & FUNCTION
Taskbar and	• "General" Tab :
Start Menu	\checkmark In this tab, You can change the position of the Taskbar and Start
	menu
	> Is always on top or not
	> Auto hide or not
	> Show Clock or not
	• "Advanced " Tab:
	✓ Tap the "Clear" button to remove the contents of the Documents
	Menu.
	✓ Enable "□ Expand Control Panel" to list all icons of
	Control Panel from top to bottom.

Chapter 4. Communication

4.1 Installing & Setting Up Microsoft ActiveSync

4.1.1 Installing Microsoft ActiveSync on the Host PC

Microsoft ActiveSync is a file transfer tool to synchronize the files on a PC with the files on your PDT.

To install Microsoft ActiveSync, complete the following steps on the PC:

- Go to the Microsoft Windows CE.NET website and download the latest current version of ActiveSync: http://www.microsoft.com/mobile/pockeypc/downloads/.
- 2. Install the latest version of Microsoft ActiveSync on the host PC.
- 3. Open ActiveSync.
- 4. Select **File > Communication Settings** from AtiveSync's menu bar.
- 5. Go to "Using ActiveSync" on page 4-1 to continue using ActiveSync.

4.1.2 Connecting PDT to Host PC

- 1. You can use either the USB/Serial (RS232) port of Single Dock or a USB/Serial (RS232) cable to connect the PDT to the Host PC.
- To use the dock, you must first insert the PDT into the slot, making sure that the unit is firmly seated the dock.
- To use the cable, connect the USB/Serial cable to the PDT.
- 2. Connect the USB/Serial dock or cable to the Host PC's serial port or USB port.
- 3. Connect the dock or PDT to the power adapter and power source.

4.2 Using ActiveSync

Use ActiveSync to transfer and synchronize files between the PDT and the Host PC.

4.2.1 Setting up a Partnership

During the Microsoft ActiveSync installation, you were prompted to create a partnership with your mobile device. When you set up a partnership, you select synchronization and file conversation settings, which are contained in a file on your desktop computer. This file enables your desktop computer to recognize your device.

Only devices that have a partnership with a desktop computer can synchronize information between the two computers.

For more information on partnerships, please refer to your Microsoft ActiveSync documentation or help file.

Transferring Files:

To transfer files, complete the following steps on the host PC:

- ✓ Select Start> Programs >Communication > (Serial, or USB) Activesync.
- ✓ Double-click on the selected ActiveSync icon
- ✓ After you have established a connection with PDT, tap the "Explore" button at the top of the ActiveSync window (or select Explore from the File menu).
- Navigate to the target directory on your PDT and copy the desired file by using the Copy/paste method or dragging and dropping the desired file(s) into the folder.



Figure 4-1 Communication