TD61-2900



WirelessIP 3000 USB Manual For Administrators



Product is certified to comply with technical standards.

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Chapter 1 USB Management

USB Management

Overview

The following USB management can be conducted by connecting the WirelessIP-3000 and the management PC via USB cable.

- (1) Telephone book backup: Saves the data from the WirelessIP-3000 telephone book to the PC in CSV format.
- (2) Telephone book restore: Telephone book data that has been edited on the PC in CSV format can be restored to the WirelessIP 3000.
- (3) User.ini upload: Uploads the configuration file (user.ini) to the WirelessIP-3000.
- (4) Root certificate upload: Uploads root certificate authorities with the extensions *.pem, *.der, and *.cer to the WirelessIP-3000.
- (5) Private certificate upload: Uploads private certificate authorities with the extensions *.pfx and *.p12 to the WirelessIP-3000.

Installing and Starting Up USBManager

(1) Connect the PC and WirelessIP 3000 with the special USB cable. (Figure 1)







USB management can be used with Windows® 2000/XP.

(2) Copy the USBManager folder to the PC.

The location does not matter as long as the storage location is within the PC.

/USBManager/drv/wi PC om.inf

- /USBManager/drv/wi PC om.sys ... USB Driver
- /USBManager/WipManager.exe ... USB Manager Software

- (3) Confirm from the device manager whether the Wireless IP driver (wi PC om.sys) was installed.
- Normally when the driver has been successfully installed, the USB Driver is added to the computer's ports (COM and LPT). (Figure 2)



Figure 2

If this is not installed, remove and plug the USB cable again and confirm the message that a new device has been found. Confirm again from the device manager whether the WirelessIP device (wi PC om.sys) has been installed.

(4) Start up USBManager.exe. (Figure 3)

Figure 3

(5) Press Alt + S to display the Admin menu. (Figure 4)

	<u>B</u> ackup
	<u>R</u> estore
	<u>U</u> ser.ini
Ry	oot Certification

Figure 4

Backing Up the Telephone Book

- (1) Connect the WirelessIP 3000 and the PC using the special USB cable.
- (2) Start up USBManager.exe. If the operating buttons are not functioning, please install the driver.
- (3) Select the Backup button.
- (4) Specify the storage location of the telephone book data, enter a filename for the telephone book data and press the Save button.
 (Figure 4)

Save As					? ×
Save jn:	🔄 USBManager	·(v1.6)	•	🗢 🗈 💣 🎟•	
History Desktop My Documents My Computer					
Mu Natural P	File <u>n</u> ame:	phone.csv		•	<u>S</u> ave
My Network P	Save as type:	CSV Files(*.csv)		•	Cancel

Figure 4

(5) Confirm that the telephone book data has been successfully backed up. (Figure 5)

Phone Book Backup	×
File Name : C:\Documents and Settings\Admin Size : 74 bytes	
Status Transmitted : 74 bytes Transmission Errors : 0	
Success transmission.	
(<u>C</u> ancel]



Figure 5

Function Descriptions

Restoring the Telephone Book

- (1) Connect the WirelessIP 3000 and the PC using the special USB cable.
- (2) Start up USBManager.exe. If the operating buttons are not functioning, please install the driver.
- (3) Select the Restore button.
- (4) Specify the file to restore and select the Open button. (Figure 6)

Save As					? ×
Save jn:	🔄 USBManageri	(v1.6)	•	(= 🗈 💣 🗉	<u>.</u>
istory					
Desktop My Documents					
My Computer					
Mu Notwork P	File <u>n</u> ame:	phone.csv		•	<u>S</u> ave
My NetWOIK P	Save as <u>t</u> ype:	CSV Files(*.csv)		•	Cancel

Figure 6

(5) Confirm that the telephone book data has been successfully restored. (Figure 7)

F

ne book nestore	
File	
Name : c:\document	s and settings\adminis
Size :	280 bytes
Status	
Transmitted : 270 by	ytes
Transmission Errors	: 0
Success to write file.	6
If you want to use th	ie new file, you have to
reboot your phone n	ow.

Figure 7

(6) Finally select reboot to reboot WirelessIP 3000.

STO

The operating buttons cannot be used when rebooting.

Function Descriptions

User.ini Upload Method

- (1) Connect the WirelessIP 3000 and the PC using the special USB cable.
- (2) Start up USBManager.exe. If the operating buttons are not functioning, please install the driver.
- (3) Press Alt + S to display the Admin menu.
- (4) Select the User.ini button.
- (5) Specify the User.ini file to upload and select the Open button. (Figure 8)

Save As						? ×
Savejn:	🔁 USBManager(v1.6)	•	+ 🗈 č	∱ Ⅲ-	
History Desktop My Documents My Computer	Juser.ini					
My Network P	File <u>n</u> ame:	user.ini		•] [<u>S</u> ave
	Save as <u>t</u> ype:	VMP User Config File(*.ini)			- L	Cancel
	<u>E</u> ncoding:	ANSI		-	•	//

Figure 8

(6) Confirm that the User ini file has been successfully uploaded. (Figure 9)

Name : c:\do	cuments and settings\adminis
Size :	2 kbytes
Status	
Transmitted :	: 2226 bytes
Transmission	Errors : 0
Success to wr	rite file.
If you want to reboot vour p	o use the new file, you have to hone now.

Figure 9

(7) Finally select Reboot and reboot the WirelessIP 3000.

The operating buttons cannot be used when rebooting.

Function Descriptions

Root Certificate Upload Method

- (1) Connect the WirelessIP 3000 and the PC using the special USB cable.
- (2) Start up USBManager.exe. If the operating buttons are not functioning, please install the driver.
- (3) Press Alt + S to display the Admin menu.
- (4) Select the Root Certification button.
- (5) Specify the root certificate file to upload and select the Open button. (Figure 10)

Save As				<u>? ×</u>
Savejn:	🔄 USBManager	(v1.6)	🗢 🗈 💣	*
	Root.cer			
Desktop				
My Documents				
My Computer				
Mu Network P	File <u>n</u> ame:	Root.cer	•	Save
	Save as <u>t</u> ype:	Base64 Encoded X.509(*.cer)	•	Cancel
	Encoding:	ANSI	•	,

Figure 10

(6) Confirm that the root certificate upload has been successfully completed. (Figure 11)

wnload Root CA	
-File	
Name : c:\docu	uments and settings\adminis
Size :	2 kbytes
Status	
Transmitted : 2	2661 bytes
Transmission E	rrors: 0
Success to writ	e file.
If you want to u reboot your pho	use the new file, you have to one now.
1	
	<u>Reboot</u> OK

Figure 11

(7) Finally select Reboot and reboot WirelessIP 3000.

The operating buttons cannot be used when rebooting.

Private Crtificate Upload Method

- (1) Connect the WirelessIP 3000 and the PC using the special USB cable.
- (2) Start up USBManager.exe. If the operating buttons are not functioning, please install the driver.
- (3) Press Alt + S to display the Admin menu.
- (4) Select the Private Certification button.
- (5) Specify the private certificate file to forward and select the Open button. (Figure 12)

Save As				<u>?</u> ×
Savejn:	🔁 USBManager	(v1.6) •	🔶 🗈 💣 🏢	-
History Desktop My Documents My Computer	private.p12			
My Network P	File <u>n</u> ame: Save as <u>t</u> ype:	private.p12 PKCS#12(*.p12)	•	<u>S</u> ave Cancel
	Encoding:	ANSI		

Figure 12

(6) Confirm that the private certificate upload has been successfully completed. (Figure 13)

wnload Private CA		×	
- File		3	
Name : c:\do	ocuments and settings\adminis		
Size :	1 kbytes		
- Status		-	
Transmitted	: 1709 bytes		
Transmissior	n Errors : O		
Success to w If you want t reboot your p	rite file. o use the new file, you have to phone now.		
	Reboot OK	1	

Figure 13

(7) Finally select Reboot to reboot WirelessIP 3000.

The operating buttons cannot be used when rebooting.

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Our corporate homepage provides updated information and version upgrade services for each product. To use this product in the most appropriate manner it is recommended that this homepage is periodically visited.

Home page: http://www.WirelessIP 5000.com/

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