

OmniTouch 7 Firmware Update





Updating OmniTouch 7 Firmware using PC Access Software

To obtain the latest firmware update for the OmniTouch 7, please follow these steps:

- 1. Start the PC Access Application.
- 2. From the "Help" menu, click "Check for Updates" to start the Updates Wizard.

File Option: Help Account Re Name Hulk Noveldege Base Controller (Vention) Name Demboard pool Check for Update PM OmnPool I(3.11x0) Second Release Notes PM OmnPool I(3.11x0) Second Release Note	Dealer PC Acces	55			
Correctine In Name	File Options	Help			
Cocourt lie Name Check for Updates PM OmriPo II (3.11:5) Demokoard part of a policies Notes PM OmriPo II (3.11:5) Admocrases por About Here Accourt Heaver To reconstructed PM OmriPo II (3.11:5) Name PM OmriPo II (3.11:5) PM OmriPo II	E D 💕 🗐 🕄	😧 Contents			
Course of a large Check for Updates PH OmiPo II (3.11:6) Photocoad2.cc Prepare Photocoad2.cc About PH OmiPo II (3.11:6) Photocoad2.cc About PHOTOPOIII (3.11:6) Photocoad2.cc About Prepare Photocoad2.cc About Pho	Account File Name	HAI Knowledge Base	Controller (Version)	Name	
PM Omriho II (3.153) About PM Omriho II (3.153) PM Omriho II (3.153) PM Omriho II (3.153) PM Omriho II (3.153) PM Omriho II (3.153) OFF-LINE (1)	Account hie Name	Check for Updates	OmniPro II (3.11v9)	Ivanie	
About [3 AM OwniPro II (3.1 h2) New_Account Proper	Demoboard2.pca	Release Notes	PM OmniPro II (3.11x9)		
New_Account_Flopper	democases.pca	About 13	AM OmniPro II (3.11x9)		
OFF-LINE:	Mew_Account_F	перса 12/13/2013 4.40.20	PM OmniPro II (3.11x9)		
OFF-LINE:					
Off-LINE					
OFF-LINE:					
OFF-LINE					
OFF-LINE					
OFF-LINE:					
OFF-LINE:					
OFF-LINE:					
OFF-LINE .::					
OFF-LINE					
OFF-LINE					
OFF-LINE .::					
OFF-LINE .::					
OFF-LINE "::					
OFF-LINE .::					
OFF-LINE .::					
OFF-LINE					
OFF-LINE					
OFF-LINE:					
OFF-LINE					
OFF-LINE					
					OFF-LINE:



3. Click "Next".

File Options Help Image: Controller (Version) Name Account File Name Last Modified Controller (Version) Name Image: Demoboard poa 11/1/2013 25730 PM OmmPro II (3.11x9) Image: Demoboard 2pca 11/k/2013 11:59:38 PM OmmPro II (3.11x9) Image: Demoboard 2pca 10/k/2013 11:52:32 AM OmmPro II (3.11x9) Image: Demoboard 2pca 12/13/2013 4:48:20 PM OmmPro II (3.11x9) Image: New_Account_File pca 12/13/2013 4:48:20 PM OmmPro II (3.11x9) Check For Updates Wizard Image: Demoboard 2pca 12/13/2013 4:48:20 PM Image: New_Account_File pca 12/13/2013 4:48:20 PM OmmPro II (3.11x9) Check For Updates Wizard Image: Demoboard 2pca 12/13/2013 4:48:20 PM Image: New_Account_File pca 12/13/2013 4:48:20 PM OmmPro II (3.11x9) Stat Image: Demoboard 2pca 12/13/2013 4:48:20 PM OmmPro II (3.11x9) Image: New_Account_File pca 12/13/2013 4:48:20 PM OmmPro II (3.11x9) Image: Demoboard 2pca Image: Note To the PC Access and/or new controller filmware files Image: Demoboard 2pca Image: Demoboard 2pca Image: Demoboard 2pca Image: Note To th
Image: Control of the Name Last Modified Controller (Version) Name Account File Name Last Modified Controller (Version) Name Demoboard poa 11/1/2013 257:30 PM OmniPro II (3.11x9) Demoboard 2poa 10/2/2013 1:59:38 PM OmniPro II (3.11x9) Mem_Account_File poa 12/13/2013 4:48:20 PM OmniPro II (3.11x9) New_Account_File poa 12/13/2013 4:48:20 PM OmniPro II (3.11x9) Stat This wizard will connect to the PC Access updates web site and check for a newer version of PC Access and/or new controller fimmware files. You must have an active Internet connection in order to check for a newer version of PC Access and/or new controller fimmware files. You must have an active Internet connection in order to check for and/or download updates. NOTE: You should save and close any open account files before continuing. Click Next to continue or Cancel to quit now. QUIT Next >
Account File Name Last Modified Controller (Version) Name Demoboard pca 11/1/2013 2:57:30 PM OmniPro II (3.11x9) Demoboard2.pca 11/4/2013 1:59:38 PM OmniPro II (3.11x9) democesses.pca 10/4/2013 1:0:52:34 M OmniPro II (3.11x9) New_Account_File.pca 12/13/2013 4:48:20 PM OmniPro II (3.11x9) Stat Stat Stat This wizard will connect to the PC Access updates web site and check for a newer version of PC Access and/or new controller firmware files. You must have an active Internet connection in order to check for and/or download updates. NOTE: You should save and close any open account files before continuing. Click Next to continue or Cancel to quit now. QUIT Next >
Pemobard pca 11/1/2013 2:57:30 PM OmniPo II (3.11x9) Demobard 2 pca 11/8/2013 1:59:38 PM OmniPo II (3.11x9) democses pca 10/4/2013 11:52 3 AM OmniPo II (3.11x9) New_Account_File pca Check For Updates Wizard Check For Updates Wizard Sat This wizard will connect to the PC Access updates web site and check for a newer version of PC Access and/or new controller fimware files. NoTE: You should save and close any open account files before continuing. Click Next to continue or Cancel to quit now. QUIT Next >
QUIT Next >
OFF-LINE .:



4. If a PC Access update is available, download and install by clicking "Download".

Note:

To obtain firmware updates for the OmniTouch 7, PC Access Version 3.12.0.716 or later must be installed.





- 5. Next, the Updates Wizard will prompt you if controller firmware updates are available.
- 6. Click "Next".

Dealer PC Access	Contract of Contra	
File Options Help		
i 🗋 📂 🔙 😣 🗇 i 🏭 🧱 🖹	<mark>Az</mark> +	
Account File Name	Last Modified Controller (Version) Name	
Demoboard.pca	11/1/2013 2:57:30 PM OmniPro II (3.11x9)	
Demoboard2.pca	11/8/2013 1:59:38 PM OmniPro II (3.11x9) 10/4/2013 11:05:23 AM OmniPro II (3.11x9)	
New_Account_File.pca	12/13/2013 4:48:20 PM OmniPro II (3.11x9)	
	Check For Updates Wizard Controller Fimware updates Checking for new controller fimware files New controller fimware tound: HAI Lumina Pro Version 3.12 (Castellano).cff HAI Lumina Version 3.12 (Istala).cff HAI Lumina Version 3.12 (Francais).cff	
		OFF-LINE



- 7. Finally, the Update Wizard will prompt you if an OmniTouch 7 firmware update is available.
- 8. If OmniTouch 7 firmware update is available, click "Download" to download the update.

Dealer PC Access	Contraction and the second sec	
File Options Help		
: 🗋 💕 🖬 🙁 🥔 🗰 🏢 🖻	Az-	
Account File Name	Last Modified Controller (Version) Name	
Demoboard.pca	11/1/2013 2:57:30 PM OmniPro II (3.11x9)	
Demoboard2.pca	11/8/2013 1:59:38 PM OmniPro II (3.11x9)	
democases.pca	10/4/2013 11:05:23 AM OmniPro II (3.11x9)	
W New_Account_Hie.pca	12/13/2013 4:48:20 PM OmniPro II (3.11x9)	
	Check For Updates Wizard	
	OmniTouch 7 Fimware Updates Checking for new OmniTouch 7 fimware files New OmniTouch 7 fimware found: OmniTouch 7 Version 1.4 (99A00-1/2) Back Download Finish	
		OFF-LINE .:



To update the OmniTouch 7 Firmware, please follow these steps:

- 1. Start the PC Access application.
- 2. Open the controller account file for the respective controller.
- 3. Click the "OmniTouch 7 Screens" menu item under "Extended Setup".





E Car Communications Obnous Heb			
) 🖆 🚽 🗛 - 🔂 🔂			
tup Automation Event Log			
Account Information Add OmniTouch 7 # A Name	Address	Version	Discover Update
Codes 01			Discover Update
Dialing			
Aming			
🔂 Zones			
🔂 Dealer Settings			
g 💡 Units			
In the commentation of the second sec			
User Settings			
J. Y Scenes E			
Buttons			
1 Thomastate			
Thermostats			
Thermostats Messages Digital Communicator			
Thermostats 			
Thermostats Messages Digital Communicator Company Zones Company Open/Close Company Serial Miscellaneous Settings			
Thermostats Messages Digital Communicator Open/Close Serial Serial Miscellaneous Settings Location			
Thermostats Messages Digital Communicator Open/Close Serial Serial Miscellaneous Settings Consoles			
Thermostats Messages Digital Communicator Cones Gettings			
Thermostats Messages Digital Communicator Jones Open/Close Expansion Serial Miscellaneous Settings Gonsoles Time Clocks Time Clocks Setanded Setup			
Thermostats Messages Digital Communicator Digital Communicator Open/Close Serial Serial Miscellaneous Settings Gonsoles Consoles Time Clocks Time Clocks Setended Setup OmniTouch 7 Screens			

4. Click the green plus icon to add a new OmniTouch 7 touchscreen.



- 5. On the OmniTouch 7 touchscreen, enter the Controller Address, Port, and Encryption Keys Wof the controller that you will be connecting to.
- 6. Select the language of the touchscreen from the "Language" drop-down menu.
- 7. Take note of the "Touchscreen IP" on the OmniTouch7 touchscreen, and then press "SAVE & EXIT"

OmniTouch 7 Ver: 1.02								
Controller	Address:	10.0.41						
Controller	Port:	4369						
Encryption	Keys:	77-77-77-77-77-77-77-77-77-77-77-77-77-	77-77-77	77-77-77-7	7-77-77-77			
Touchscree	en IP:	10.0.0.144						
1	2	3	A	В	×			
4	5	6	D	С	CLEAR			
7	8	9	E	F				
	0		EXT	T	SAVE & EXIT			



Select "Network" from the "Options" menu. 8. Dealer PC Access - \\w2nofs\naa\$\My Documents\HAI\PC Access\New_Account_File.pca File Edit Communications Options Help B General 🗋 🖆 🔙 🔿 || 🏘 - | 🔁 😫 ≝ Modem Setup Automation Event Log Serial 🛅 Aming Address Version Discover Update A ÷ Network 🗟 - 🔂 Zones 10.0.0.144 Discover Update 📖 👸 Dealer Settings P Custom Dictionary... 🗄 ... 💡 Units ----- P Dealer Settings Outputs 阿 Flags 🧬 User Settings 🗄 -- 💡 Scenes -☆ Buttons Thermostats 😫 Messages - Communicator 🔒 Zones 🔑 Open/Close Expansion Ξ - Serial - Miscellaneous Settings Continue Consoles Time Clocks Extended Setup OmniTouch 7 Screens IP Cameras 쩃 Hi-Fi 2 Music Gateway HAI Docks 🔩 GUI Pages 🛗 Rooms OFF-LINE



Dealer PC Access - \\w2nofs\na File Edit Communications	a\$\My Docu Options	ments\H Help	AI\PC Access\New_A	count_File.pca	-		_ 0 <mark>_</mark>
tup Automation Event Log							
Arming	^	#	Name 4	Address	Version	Discover	Update
Dealer Settings	•	01	test	10.0.0.144		Discover	Update
∃ 💡 Units							
					~	1	
Mags	Network O	ptions					
	Configur	e Network	<				
Buttons		IP Ad	dress or Domain Name	10.0.0.41			
Thermostats			Port Number	4369			
Messages		Mahunde	Economics Key Bad 1				
J		Network	Encryption Key Part 1	[
		Network	Encryption Key Part 2				
Expansion				Show Keys			
Miscellaneous Settinos			Preferred Protocol	TCP (Omni-Link II)	·-		
- O Location							
Consoles				ОК	Cancel		
Ime Clocks						1	
😂 IP Cameras							
Hi-Fi 2							
HAI Docks							
Rooms	-						



10. Enter the same IP Address, Port, and Encryption Keys that you entered on the OmniTouch 7.

11. Click "OK".

Dealer PC Access - \\w2nofs\na	a\$\My Documents	HAI\PC Access\New_A	ccount_File.pca			
File Edit Communications	Options Help					
i 🗅 💣 🔒 🦪 Az • 🔂 🔇						
Setup Automation Event Log						
Aming	× #	Name	Address	Version	Discover	Update
E- 🔂 Zones	▶ 0	1 test	10.0.0.144		Discover	Update
Durits						
Contractor						
Elags	Network Options			×		
User Settings	Configure Natur	where the second s				
	Contriguie rverwi	AK.				
	IP A	ddress or Domain Name	10.0.0.41			
I Thermostats		Port Number	4369			
Messages	Netwo	k Econotion Key Part 1	22-22-22-22-22-22	-22-22		
	Netwo	in chargebon ney Part 1				
Open/Close	Netwo	rk Encryption Key Part 2	77-77-77-77-77	-77-77		
Expansion			Hide Keys			
- Serial		Preferred Protocol	TCP (Omni-Link II)			
Miscellaneous Settings						
Constion			ок	Cancel		
Time Clocks						
-101 Extended Setup						
- OmniTouch 7 Screens						
🍣 IP Cameras						
Music Gateway						
GUI Pages						
Rooms	•					
						OFF-LINE



12. Press the "Update" button.

tup Automation Event Log Account Information Codes Aceas Areas Areas Aming Cones	<u>option</u>	#	Name					
Image: Codes Image: Codes	ŕ	#	News					
tup Automation Event Log Account Information Codes Tolling Areas Areas Aming Cones	Â	#	News					
Account Information Codes Tailing Areas Areas Tones	Î	#	Mana					
			Name	Ad	ddress	Version	Discover	Update
Dialing Areas Aming Zones		01		10.0	.0.0.41		Discover	Update
🎁 Arreas 🛅 Arming 🔂 Zones								
- 📷 Zones								
C Dealer Settinge								
Dealer Settinos								
Outputs								
- Flags								
Je User Settings								
Scenes	=							
🗓 Thermostats								
E Messages								
Digital Communicator								
Zones								
Open/Close								
Bogansion								
Miscellaneous Settings								
Location								
- Consoles								
Time Clocks								
-101 Extended Setup								
- DimiTouch 7 Screens								
🍯 IP Cameras								
	-							
								OFF-LINE



<u>File Edit Communications</u>	\My Documents\HAI\PC Access\New_Account_F Options <u>H</u> elp	ile.pca		
🗅 💆 🗔 🦪 🛛 🗛 - 🔀 🔕				~
Setu 📮 Open				
🛛 🔾 🗸 🕹 🖉 🕹 🖉	fy Documents → HAI → PC Access → _ot7f	✓ 49 Sea	rch_ot7f	٩
Organize 👻 New folder			8== -	
🖳 🖳 Recent Places 🔺	Name	Date modified	Туре	Size
	99A00_XX_1_02.ot7f	9/6/2013 1:53 PM	OT7F File	131,0
Cibraries				
A Music				
Pictures				
The second secon				
- Computer				
- Computer - ▲ Local Disk (C:) ■ - ♀ GROUP (\\W2NC				
GROUP (\\W2NC				
GROUP (\\W2NC GROUP (\\W2NC Software (\\W2NOF Software (\\W.				
GROUP (\\W2NC				
GROUP (\\W2NC				
GROUP (\\W2NC GROUP (\\W2NC NAAS (\\W2NOF SOFTWARE (\\W.	<	1		F
Computer Com			T	
GROUP (\\W2NC GROUP (\\W2NC SOFTWARE (\\W. Network	< me: 99A00_XX_1_02.ot7f	· • Omn	iTouch 7 Firmwa	are (*.ot7f ▼
GROUP (\\W2NC GROUP (\\W2NC RAAS (\\W2NOF SOFTWARE (\\W. Network	< !! me: 99A00_XX_1_02.ot7f	r • Omn	iTouch 7 Firmwa <u>O</u> pen	are (*.ot7f 👻 Cancel
GROUP (\\W2NC GROUP (\\W2NC RAAS (\\W2NOF SOFTWARE (\\W. Network File <u>n</u> ar	< me: 99A00_XX_1_02.ot7f	I Omn	iTouch 7 Firmwa Open	are (*.ot7f - Cancel



14. Click "Next". x Dealer PC Access - \\w2nofs\naa\$\My Documents\HAI\PC Access\New_Account_File.pca File Edit Communications Options Help 🗋 🖆 🚽 🎒 🛛 🗛 - 🔀 😫 Setup Automation Event Log Account Information # Name Address Version Discover Update 🔑 Codes 01 10.0.0.41 Discover Update > 🛲 Dialing \varTheta Areas ming Aming 🗄 🔂 Zones X Update OmniTouch 7: 🗄 -- 💡 Units Q Dealer Settings Firmware File Outputs 99A00_XX_1_02.ot7f 阿 Flags 134217756 🥜 User Settings 9/6/2013 1:53:25 PM 🗄 -- 💡 Scenes ≣ Updating the controller firmware is a process that takes several minutes. Thermostats B Messages Please make sure that the correct firmware file is selected, then press the [Next] button to begin the - Communicator update process. 👸 Zones Cancel Next 🔑 Open/Close 🗄 🛟 Expansion ---- Serial - Miscellaneous Settings Contine Consoles Time Clocks Ended Setup OmniTouch 7 Screens IP Cameras 💖 Hi-Fi 2 OFF-LINE







16. Once it has completed, press "Close".

The OmniTouch 7 touchscreen should restart.

Dealer PC Access - \\w2nofs\naa	s\My Doc	uments\HAI\PC A	ccess\New_Account_File.pc	a	
File Edit Communications	Options	Help			
i 🗋 🖆 🔙 🎒 🗛 - 🔀 🕄					
Setup Automation Event Log					
Arming		# Name	Address	Version	Discover Update
		01		- 22	Discover Update
	-	Updat	te OmniTouch 7:		
- Vnits					
Dealer Settings		Fi Fi	mware File	_	
Eaos			99A00_XX_1_0	2.ot 7f	
User Settings			9/6/2012 1-52-2	5 PM	
			3/0/2013 1.33.2	JEM	
		Dis	connected. 00:02:35.7615746		
Messages Digital Communicator					
			Close	Next	
Expansion	-				
Serial	=				4
Miscellaneous Settings					
- S Time Clocks					
Etended Setup					
Million Omni Touch 7 Screens					
Decomeras					
Hi-Fi Z					
HAI Docks					
Rooms	+				
					OFF-LINE