

FAQ - Frequently Asked Questions

10.1" Industry Tablet PC

HotTab on Agile series

- Installation
- Required driver
- Setup
- **Troubleshooting**

Relevant for

• Agile S / Agile S NI

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Agile S / Agile S NI FAQ: HotTab

1.	About HotTab Utility		
2.		3	
	2.1		
	2.1.1	Download of HotTab utility	
		Download of WMMIO driver	
	2.2	WMMIO driver	
	2.3	HotTab utility	
	2.3.1	Installation with "Setup"	
3.	Interface As	ssianment	

About HotTab Utility

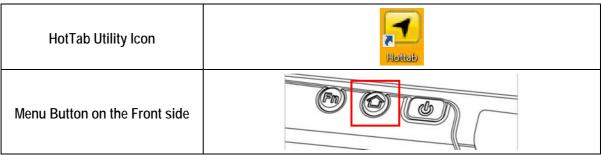
The description in this manual describe following HotTab version or later.

Device:	Version:
Agile S / Agile S NI	version A50.1.35

For later versions it could be that not all available menus are listed and described.

HotTab provides quick access to the tablet's functions and features, such as turning on/off Wifi, Bluetooth, GPS, programming function key, and changing power management.

As Windows starts up, HotTab starts and runs in the background. To display the HotTab control utility, press the \bigcirc (Menu) Button located on the front panel, OR launching the HotTab Utility application.



HotTab is designed to be a quick access utility; therefore the main user interface will be on the right side of the screen without blocking the content on screen. There are 4 main menu options: Short cut, Camera, Device and Settings. Operations and functions on each menu options are explained in detail in the coming sections.

Shortcuts	Shortcuts button allows users to configure short cut to quickly access programs with a few tabs.	
Camera	Camera button allows users take a picture or record a video. User can also adjust setting related to camera in this menu option.	
(Device ON/OFF	Device ON/OFF button enables/disables tablet computer's hardware functions. The configurable functions are Wi-Fi, WWAN (3G/4G/LTE), GPS, Bluetooth, Camera, LED indicators, Barcode Reader, RFID Reader, Expansion Port, and GPS Antenna routing options.	
Setting	Setting menu provides information about installed versions and battery status BIOS Version HotTab Version OS Version Serial Number Battery status	

FAQ: HotTab

2. Installation

2.1 Required software

For use of HotTab utility following software is required.

So	ftware and installation sequence	Required for Agile S Type: G7-A0B1/	Required for Agile S NI Type: B7-A2B4/
1.	Driver - WMMIO v3.1WHQL for Windows 8.1/10 (64-Bit) Driver is necessary for use of the HotTab System Utility	Yes	Yes
2.	Hottab System Utility	Yes	Yes
3.	Hottab Camera Application	Yes	Yes

Check the installed HotTab utility and WMMIO driver version before you start installation of latest available version.

You can check the installed version:



HotTab utility:

- In settings under category apps or installed programs
- In HotTab tool under category settings

WMMIO driver:

- In device manager under category system devices

If installed version is older than new version then uninstall first before you start installation.

2.1.1 Download of HotTab utility

The latest version is available on BARTEC download page.

https://automation.bartec.de/tabletpcE.htm

- 1. Select the device
- 2. Go to section "Tools"
- Download HotTab utility

FAQ: HotTab

2.1.2 Download of WMMIO driver

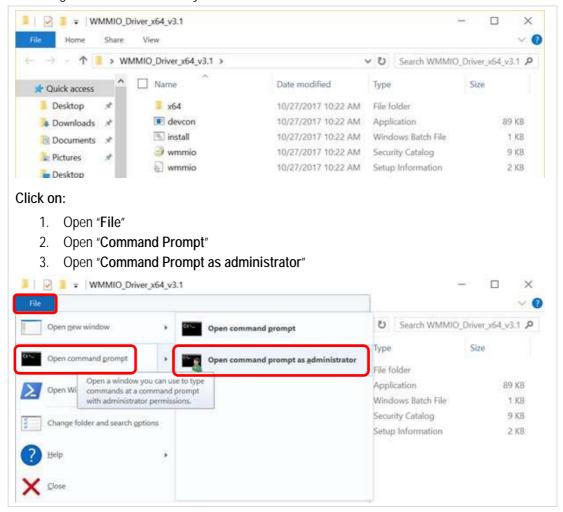
The latest version is available on BARTEC download page.

https://automation.bartec.de/tabletpcE.htm

- 1. Select the device
- 2. Go to section "Driver"
- Download WMMIO driver

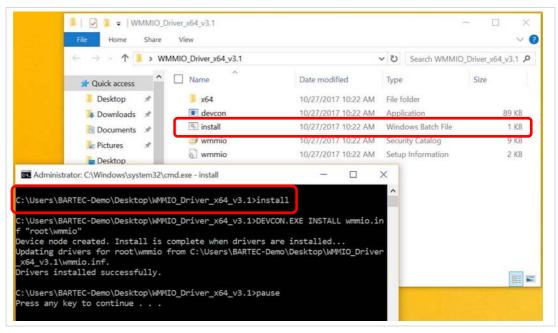
2.2 WMMIO driver

1. First navigate to the driver directory and start the CMD console from there as administrator.

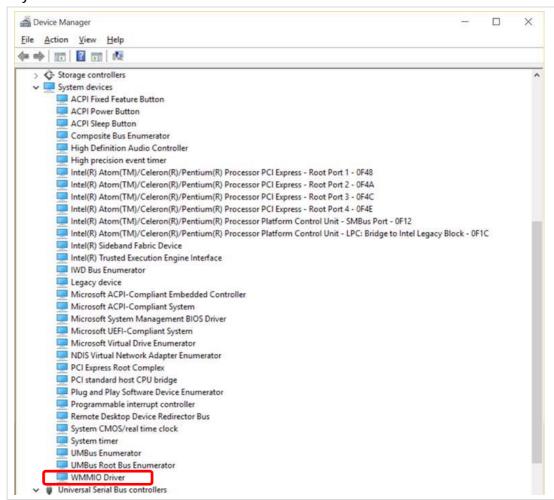


2. Enter "install" (name of the batch file) in the window and start the installation with press of "Enter" key.

FAQ: HotTab



- Installation will be done automatically.
 Press "Enter" key after message appears that "drivers installed successfully".
- 4. After the installation a new device "WMMIO Driver" will appear in "Device Manager" under section "System devices".



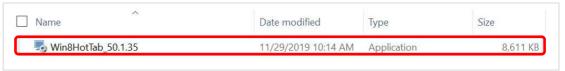
2.3 HotTab utility

The HotTab utility can be installed with two procedures.

- By use of setup.exe file.
- Installation in background

2.3.1 Installation with "Setup"

- 1. Download HotTab utility.
- 2. Unzip the package and store it on your device.
- Go to the folder in what you stored HotTab utility.
- 4. Start installation of HotTab utility with double click on "setup.exe" file.



- 5. Follow the installation setup.
- 6. Perform a reboot to finish the installation.

3.

Interface Assignment

All modules what are built in and managed via HotTab are internal connected to COM ports. Following is the interface list and what modules are assigned.

COM-Port	Module	Description
COM 1	RS232 I/O	30-pin combo connector on Agile X
COM 2	RS232 I/O	Expansion port on Agile X back sight
COM 3	HF Reader	RFID HF RF521 reader optional build in Agile X
COM 5	WWAN module	For available LTE modules
COM 6	WWAN module	For available LTE modules
COM 9	GPS	For build in GPS module
COM 11	RS232 I/O	Docking connector on Agile X
COM 12	-	reserved
COM 15	Barcode Reader	1D/2D Imager optional build in Agile X
COM 20	RFID UHF Add On Module	Build on optional on expansion port
COM 21	-	reserved
COM 34	-	reserved