

HotTab - Installation

Agile X Series

Type 17-A1B4-.../.....

Type B7-A234-4.../.....

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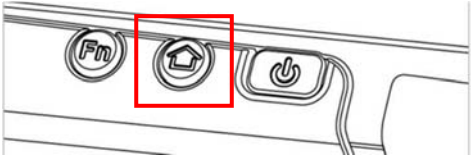
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1. HotTab

HotTab

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.


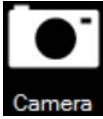


As Windows starts up, HotTab starts and runs in the background. To display the HotTab control utility, press the  (Menu) Button located on the front panel, OR launching the HotTab Utility application.

HotTab Utility Icon	
Menu Button on the Front side	

The latest version of HotTab is available on BARTEC download page or can be requested.

<http://automation.bartec.de/indexE.htm>

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.

	<p>Shortcuts button allows users to configure short cut to quickly access programs with a few tabs.</p>
	<p>Camera button allows users take a picture or record a video. User can also adjust setting related to camera in this menu option.</p>
	<p>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.</p>
	<p>Setting menu provides information about installed versions and battery status.</p> <ul style="list-style-type: none"> • BIOS Version • HotTab Version • OS Version • Serial Number • Battery status

2. HotTab – Installation

The standard way to install HotTab Tool is to use the **setup.exe** file.

Needed software:

Software and installation sequence	Required for Agile X Type: B7-A234-4.../.....	Required for Agile X IS Type: 17-A1B4-..../.....
1. Driver - WMMIO v3.1 ^{WHQL} 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	No	Yes



Check the installed HotTab version before you start installation of latest available version.

You can check the installed version:

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

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

1. Install the **WMMIO driver** package.
 Driver - WMMIO v3.1^{WHQL} for Windows 8.1/10 (64-Bit)
 Driver is necessary for use of the HotTab System Utility
2. Start installation of HotTab with double click on the **setup.exe** file.

Name	Änderungsdatum	Typ	Größe
HottabCfg.ini	02.05.2017 07:36	Konfigurationsein...	5 KB
setup.exe	02.05.2017 08:07	Anwendung	393 KB
SetupStandard.msi	02.05.2017 08:07	Windows Installer...	5.060 KB

3. Follow the installation setup.
4. If you have Agile X IS (type: 17-A1B4-..../.....) then install HotTab camera installation in same way as HotTab tool.
5. Perform a reboot to finish the installation.

3. HotTab – Installation in background

The HotTab setup is an MSI installer, it also supports the appropriate keys (including for a background installation).

Needed software:

Software and installation sequence	Required for Agile X Type: B7-A234-4.../.....	Required for Agile X IS Type: 17-A1B4-..../.....
1. Driver - WMMIO v3.1 ^{WHQL} 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	No	Yes

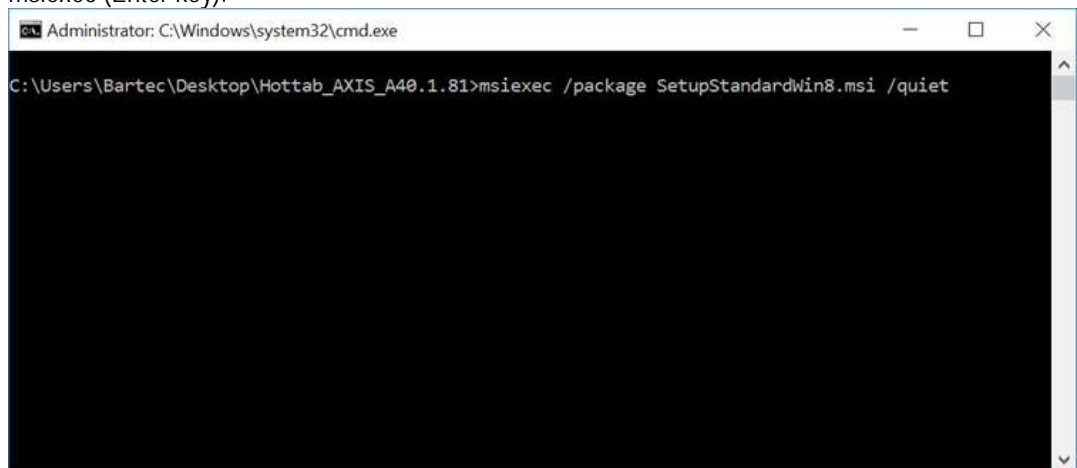


Check the installed HotTab version before you start installation of latest available version.
 You can check the installed version:

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

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

1. For example, Navigate to the installation directory and from there execute the installation using msiexec (Enter key).



2. After a while CMD will be ready for use (the Hottab application is also installed).



No message is displayed after successful installation.
 If the customer wants to make sure that everything ran smoothly, he has to query the variable ERRORLEVEL in the batch file.

```
Administrator: C:\Windows\system32\cmd.exe
C:\Users\Bartec\Desktop\Hottab_AXIS_A40.1.81>msiexec /package SetupStandardWin8.msi /quiet
C:\Users\Bartec\Desktop\Hottab_AXIS_A40.1.81>
```



More information can be found on Microsoft page (msiexec):
[https://msdn.microsoft.com/en-us/library/windows/desktop/aa372024\(v=vs.85\).aspx](https://msdn.microsoft.com/en-us/library/windows/desktop/aa372024(v=vs.85).aspx)

4. 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