



The Domestia cards with a built-in WiFi module (<u>DMC-008-001</u>) or equipped with an Ethernet cable (<u>DME-LAN-002</u>) can from now on be remotely controlled thanks to **the Apple**[®]**«Home»**[®] **app** !

To let this happen, you need a **Raspberry Pi*** **A** Raspberry Pi[®], an SD/micro SD card (depending on the Raspberry Pi model chosen) as one (or more) Apple device(s).

* Be careful : Domestia doesn't deliver nor sell Raspberry Pi. (you'll order them easily online via an electronics supplier)

We'd advise you the Raspberry Pi (minimum version 3) as well as an SD-Card with a storage capacity of 64GB.

NB : if you wish to controll your domotics remotely, you'll have to set up your Apple[®]device (HomePod[®], Apple TV[®] ou iPad[®]) as a home hub and let it connected to your home or company's WiFi network.

Control your home remotely with iPhone - Apple Support

How to install Homebridge on the Raspberry Pi ? 🅉 Raspberry Pi

1 - Download and install Raspberry Pi Imager : <u>https://www.raspberrypi.com/software/</u>



2- Launch the app once the installation is done



3- Click on «Operating System» and choose « Other specific purpose OS », then « Homebridge[®]»

spoerty i i mager vito.	_				-
Operating System		x		Operating System	×
Other general purpose OS Other general purpose Operating Systems	:	>	<	Back Go back to main menu	
Media player - Kodi OS Kodi based Media player operating systems	į	>	Ŷ	OctoPi A Raspberry Pi distribution for 3D printers. Ships OctoPrint out-of-the-box.	>
Emulation and game 0S Emulators for running retro-computing platforms	;	>		info-beamer digital signage - Tum your Raspberry Pi into a professional digital signage display or video v	wall >
Other specific purpose OS Thin clients, digital signage and 3P printers OS	:	>		Homebridge Turn your Raspberry into a HomeKit smart home bridge.	>
Other language-specific OS Operating systems specifically tailored for particular language	es	>		Home Assistant Open-source home automation platform with a focus on local control and	privacy
Misc utility images				TI YOO	

4- Click on « Storage » and select the right SD-card to use

Raspberry Pi Imager	- 🗆 ×	Raspberry Pi Imager v1.4	- 😣
ŏ		SD Card Generic External USB Device - 320.1 GB Mounté à 1\	x
Raspberry Pi		SDXC Card - 63.9 GB Mounté à F:\ G:\	
Operating System SD Card HOMEBRIDGE CHOOSE SD CARD WE	NTE	Î	

5- Click on « YES »

Be careful : all data present on the SD-card will be lost



6- Once the writing is finished , remove the SD-card and connect it to the Raspberry Pi



How to install the plugin Domestia on Homebridge[®]?

First of all, connect the Raspberry Pi to the network and turn it on

 Then go to : http://homebridge.local/ in order to connect to the Homebridge[®] interface. Use « admin » as the login as well as the password (from the same network range as the Raspberry Pi)



2- Click on the « Plugins » tab and look for the plugin « Domestia » then click on « INSTALL »

Homebridge Status Plugins Config Accessories		
domestia	\otimes	
Not installed @domestia Homebridge Domestia homebridge domestia v0.0.4-beta.0 (2021-09-14) INSTALL // C		

3- Wait till the installation is finished

4- Once done, enter the IP address and MAC address of your card, then click on « SAVE »

🖗 Homebrid	Install: homebridge-domestia	🛞 Homebridg	Settings: Homebridge for Domestia	1
	OFFER pi DTRF (var/Accal CMD) sudo -R -n npm install -g homebridge-domestis@latest (HomeBridge plugin for Domestia IP Adress 1+ 192.168.1.210 MAC Adress 1+	
	CLOSE			

5- Restart Homebridge[®] with the button 0

Now you'll find the lights, stores and sensors under the « accessories ».

How to configure the «Home[»] application on iOS?

To do this you need to add Homebridge as an accessory :

- 1 Open the app « Home $\stackrel{\scriptscriptstyle \otimes}{\scriptscriptstyle >}$ and touch « add an accessory »
- 2- Using one of your Apple[®]camera's, scan the QR code that figures on the webpage <u>http://homebridge.local/</u>. Your Apple device is now known as a gateway (to Homebridge[®] Domestia)



- 3- Touch « Add to Home »
- 4- You'll get the message « uncertified accessory » : touch « Go on adding »
- 5- Assign the bridge to a default room or create one and rename the bridge if necessary
- 6- Assign then each known accessory to a room and rename it if necessary to help you identify them in the app « Home[®]» and let you control them with Siri
- 7- Touch « Next », then « OK »

