

## Maintenance



Successfully pass the free certification exam at IW Academy and become an Infinet Certified Engineer.

[To the certification exam](#)

This section is available in the "Service" tab, is used for firmware updates, operations with licenses and configuration. Allows to view extended information about the device, reboot and reset to factory settings.



Reboot device



Restore factory settings

## Device information

The following information is displayed on information panel:

- Firmware version and build date.
- Device serial number.
- Device part number.
- Hardware platform version.
- Time since last reboot.
- Last reboot reason, following values are possible:
  - Software fault.
  - Unexpected restart.
  - Manual restart.
  - Manual delayed restart.
  - Firmware upgrade.
  - SNMP managed restart.
  - Test firmware loaded.
  - Watchdog.
  - Panic.
- System log.

### Device information

Firmware version: H18S14-OCTOPUS\_PTPv1.4.0  
Build date: Jan 20 2021 11:47:55 64dac365  
Serial number: 702871  
Part number: PN: Q5-E/04700  
Platform: Xilinx zynq rev.3 666 MHz Board: rev.4

Device uptime: 1d 07:13:55  
Last reboot reason: firmware upgrade

### System log:




Show log

## License

License contains information about allowed frequencies, channel width and power limit. This section allows to view the current license and upload a new one. To upload a license on device, click the "Upload license" button drag and drop a file from your file manager into the dotted area.

## Title


Upload license



Select file  
or drag it here

License:

Factory License granted at 30/11/2018 15:06:27

 Show current license

## Firmware

There are two options to upgrade firmware on the device:

- Manually - new firmware should be downloaded from official Infinet FTP server: <https://ftp.infinet.ru/pub/Firmware/>. Click on "Upload firmware" button and choose a firmware file. Or you can drag and drop a file from your file manager into the dotted area.



### NOTE


Pay attention to the hardware platform of the device being updated:

- For the Quanta 5 family devices with the part number contains 01 or 00 at the end, the firmware can be downloaded via the link <https://ftp.infinet.ru/pub/Firmware/octopus/h1855/>
- For the Quanta 5 family devices with the part number contains 02 or 11 at the end, the firmware can be downloaded via the link <https://ftp.infinet.ru/pub/Firmware/octopus/h1855-02/>
- For the Quanta 6 family devices the firmware can be downloaded via the link <https://ftp.infinet.ru/pub/Firmware/octopus/h1861/>

Firmware version:	H18S14-OCTOPUS_PTPv1.4.0
Build date:	Jan 20 2021 11:47:55 64dac365
Serial number:	702871
Part number:	<u>PN: Q5-E/04700</u>
Platform:	Xilinx zynq rev.3 666 MHz Board: rev.4

- Automatically (coming soon) - firmware may be upgraded to the latest firmware version automatically. Click on "Update", after that your web browser will try to download the latest firmware version and upload it to the unit. Firmware will be applied after unit reboot.


Upload firmware





Select file  
or drag it here


Firmware:

H18S14-OCTOPUS\_PTPv1.0.2

 Download current firmware

 New release firmware v1.2.1 is available


 View change log

 Update

## Configuration


The device allows to upload, download and view current configuration in text form. To view the configuration, click the "Show current configuration" button, the file will open in new window. To download the configuration, click the "Download current configuration" button, the configuration can be loaded by clicking the "Upload configuration" button, or you can drag and drop a file from your file manager into the dotted area.


Upload configuration



Select file  
or drag it here

**Configuration:**

 Download current configuration


 Show current configuration

To upload and apply the configuration file that has been modified, please follow these steps:

- Change the "check\_sum <VALUE>" command to "check\_sum off" in the configuration file.
- Upload the configuration file to the device.
- Refresh the web page by pressing F5.
- To apply the settings, click "Changes" in the upper right corner and click "Apply" in the window that opens.

## Diagnostic card

In situation then helps of Infinet Wireless technical support team is required, the diagnostic card is necessary tool which helps to detect and solve an issue faster and more effective. Click on "Download" button to create diagnostic card.



### Diagnostic card

Before contacting technical support we recommend you download this file.

Download