

ConnectedCooking

1 Network requirements for ConnectedCooking

Requirements for successful integration of the RATIONAL unit into your network:

- The unit is equipped with an Ethernet connection or
- The unit has an internal Wi-Fi interface (e.g. iCombi Pro, iVario Pro or the additional Wi-Fi option for the iCombi Classic unit) or
- The Wi-Fi adapter accessory (RATIONAL 60.76.714) is installed.
- The unit displays the current date and time.
- The unit is equipped with the current software version, see Table 2.

The unit is connected to the Internet via:

- LAN: network connection socket with cable near the unit. It may be necessary to retrofit older unit models with an Ethernet connection.
- Wi-Fi (802.11b/g/n 2.4 GHz, WPA2): Good reception at the installation site via internal or external Wi-Fi interface.

The The cooking system is connected to the network as follows:

- LAN: an RJ45 cable connects the RATIONAL unit to a nearby network connection
- Wi-Fi: A built-in or external Wi-Fi interface (e.g. article no. 60.76.714, article no. 60.76.603) that connects to a Wi-Fi 802.11b/g/n (2.4 GHz) access point.
- All mains components must be installed in such a way that they are protected against splashes and water jets in accordance with the ambient conditions.

Access to the ConnectedCooking application

To access ConnectedCooking, all you need is an Internet browser (Chrome, Firefox, MS Edge in the latest version) and access to connectedcooking.com via port 443. ConnectedCooking does not install any programs on your computer.

All options require the following network settings:

- If DHCP is used, the IP address, netmask, gateway and DNS server are assigned.
- Without DHCP, the settings must be applied by the network operator. Page break

Unit	Target	Protocol	Port	Direction	Description
SelfCookingCenter, VarioCookingCenter iCombi Pro, iVario Pro	*.connected-cooking.com	TCP	443	Outbound	HACCP data; Device data, if proxy server
SelfCookingCenter, VarioCookingCenter iCombi Pro, iVario Pro	*.connected-cooking.com	TCP	8883	Outbound	Device data
SelfCookingCenter, VarioCookingCenter iCombi Pro, iVario Pro	Customer DNS server	TCP/UDP	53	Outbound	DNS service
SelfCookingCenter, VarioCookingCenter iCombi Pro, iVario Pro	Customer DHCP server	UDP	68	Broadcast	DHCP service
iCombiClassic	*.connected-cooking.com	TCP	8443	Outbound	HACCP data; Device data, if proxy server
iCombiClassic	*.connected-cooking.com	TCP	8884	Outbound	Device data
iCombiClassic	Customer DNS server	TCP/UDP		Outbound	DNS service

Tab. 1: Communication ports

Unit	Min. required version	Availability
SelfCookingCenter	SCC_07-00-10-6.34 or higher	June 2022
VarioCookingCenter	VCC-01-02-04.7 or higher	June 2022
iCombi Pro	LM100-16.2.25 or higher	June 2022
iCombi Classic	LM200-8.0.0 or higher	June 2022
iVario Pro	LMX-2.10.0 or higher	June 2022

Tab. 2: Software versions

