Configuration Notes (Barracuda F12)

Thank you for purchasing the Barracuda F12 network appliance! To make this appliance useful to people who do not have a Barracuda license and don't want to get one, we have installed the pfSense operating system and tested this appliance to ensure its working condition.

If you intend to reset pfSense to its initial settings, we still recommend that you read the remainder of this note to familiarize yourself with how pfSense interacts with this device's components.

This model has on-device labeling of physical ports. Please note that pfSense has detected the ports in an order different from their physical arrangement. Refer to the table below to see port and interface designations.

On-device markings		2	3		5
pfSense designations: Functional (set by us)	WAN	LAN	OPT1	OPT2	OPT3
Internal (set by pfSense)	igb3	igb4	igb0	igb1	igb2

In short, the port labeled **1** is now the **WAN** port and port **2**, the **LAN** port. The remaining three ports have been designated **OPT1**, **OPT2**, and **OPT3** but have not been configured any further.

We have configured the **WAN** port to act as DHCP client (i.e., to ask the upstream device for an IP address). The **LAN** port has been configured to provide DHCP service; its IP address is **192.168.1.1**.

The management interface is accessible **on the LAN port only** at **https://192.168.1.1**; the login name is **admin**, the password is **password** (we changed the default pfSense password to get rid of the nagging reminders in the management interface). Take a moment to change the password to something more secure (navigate to **System** >> **User Manager** in the Web-based interface and change the password there).

We have set up the console port to operate at **115200** bps (factory default was 19200). To access BIOS, press **Del** or **Esc** at boot. You will be asked for password. The factory password is **bcndk1** (**b**arracuda-**c**an-**n**ever-**d**ie-**k**indly-**one**), all letters in lower case.

Happy networking!

The **ncbase** team