Barracuda CloudGen Firewall

F280 Revision A

https://campus.barracuda.com/doc/71862935/
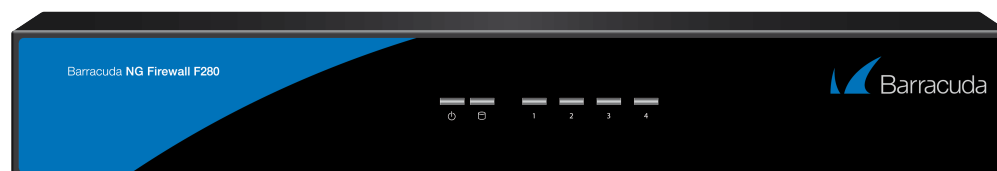
Opening your Barracuda Networks appliance or removing its warranty label unless instructed to do so by Barracuda Networks support will void your warranty and hardware support.

Barracuda Networks Appliance Safety Instructions

Always use the power supply shipped with the appliance.

Default Port Configuration

Label	OS Notation	Speed/Type	Management Port
1	port1	10/100/1000 MBit RJ45	X
2	port2	10/100/1000 MBit RJ45	
3	port3	10/100/1000 MBit RJ45	
4	port4	10/100/1000 MBit RJ45	

Hardware Specifications

Component	Specifications
CPU	Intel Dual Core
Memory	4 GB
Mass Storage	80 GB SSD
Flash Disk	-
LCD Module	-
USB	2x USB 2.0
L-Shape rack mount bracket	Included in packaging
Wall mount bracket	Included in packaging

Form Factor	Desktop
Dimensions (W/D/H)	272 x 195 x 44 mm 10.7 x 7.7 x 1.8 in
Net Weight	2.3 kg / 5.1 lbs
Power Supply	Single, internal
Power Supply Input Voltage	100 - 240 V, AC
Poper Supply Output Voltage	12 V, DC
Power Supply Voltage	47 Hz - 63 Hz
Power Supply Watts	45 W
Storage Temperature	-20 °C to +70 °C
Operation Temperature	0 °C to +40 °C
Relative Humidity	5% - 95%, non-condensing
Certifications	CE, FCC, ROHS
Wi-Fi	802.11 b/g/n up to 150 Mbps single antenna extended range

The hardware specifications list was valid at the time this manual was published. The listed components are subject to change at any time, as Barracuda Networks may change hardware components due to technological advancements. Therefore, the list may not reflect the current hardware configuration of the Barracuda Networks NextGen Firewall F-Series or NextGen Control Center appliance it was delivered with.

Status LEDs and Acoustic Signals

Your appliance is equipped with a variety of LEDs and acoustic signals. On the front of the Barracuda NextGen Firewall F280 there are 4 LEDs indicating connected network port link connections, one power LED, and one disc LED. On the back of the unit there is a power button with included LED.

Color	Glowing State	Meaning
All LEDs	Off	Appliance is powered off or installation has not initialized far enough for LED control when installation is started.
Power LED on the front is blue Power LED on the back is blue	Steady	Unit is plugged in and powered on
Power LED on the back is red	Steady	Unit is plugged in but powered off

Disc LED on the front is blue	Blinking	Unit is reading/writing to the storage system
Port LED on the front is green	Blinking	Port is in use (Data transfer)
Port LED on the back	Left blinking Right steady	Port is in use (Data transfer) Port is on

Acoustic Signal	Frequency	Meaning: Installation
Beep	1 time	Unit starts booting
Beep	3 times	Installation is completed successfully and appliance is halted for reboot. After reboot, one beep indicates booting.

Serial Console Port

In order to establish a console connection to the appliance using an RJ45 serial cable, you need to configure the serial port on the terminal using the following parameters:

Parameter	Value
Baud	19200
Bits	8
Stop bit	1
Parity	None
Handshake	None

Figures

1. F280_2014.png