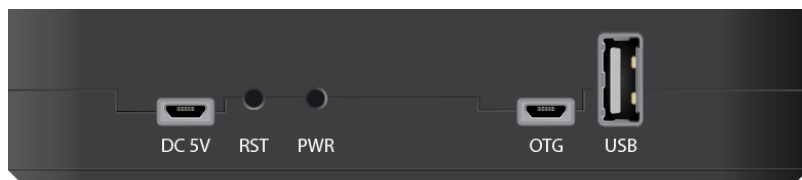
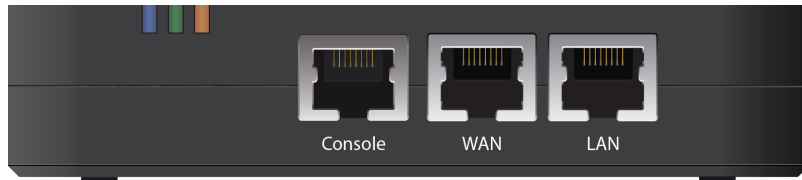
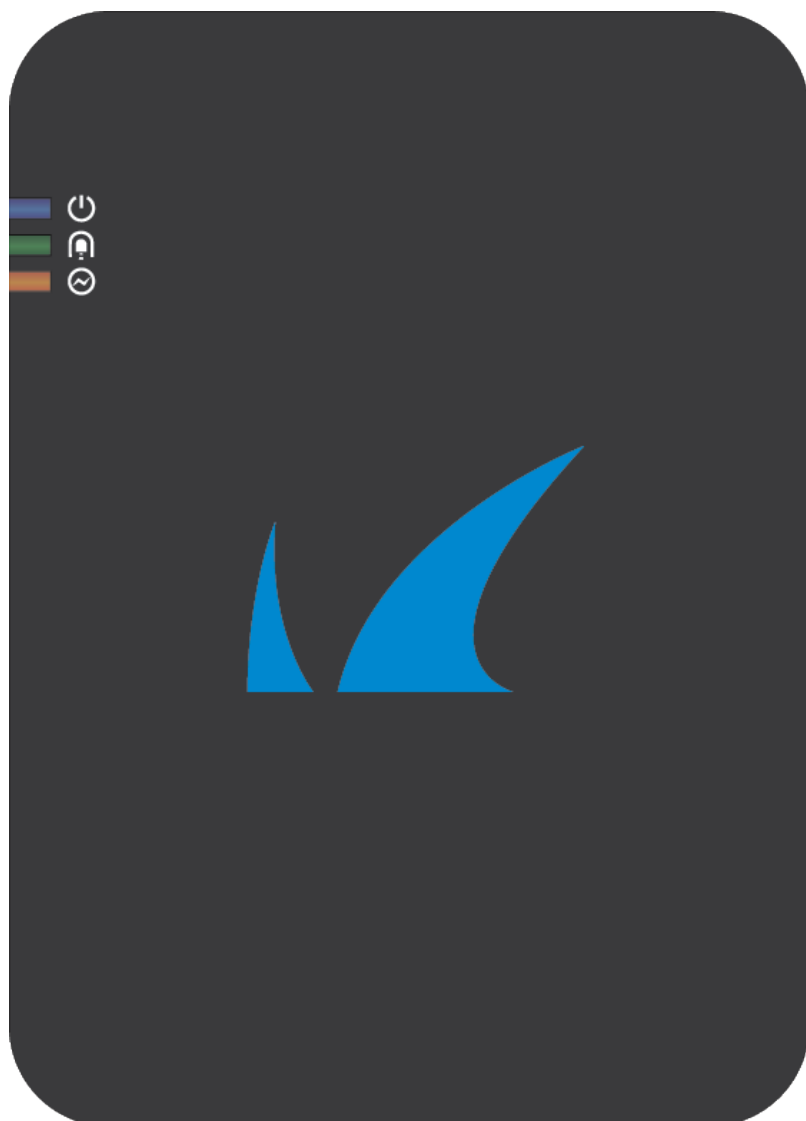


## SC1 Revision A

<https://campus.barracuda.com/doc/71862267/>





### Default Port Configuration

Port Label	OS Notation	Speed/Type	Management Port
WAN	eth1	10/100/1000 MBit RJ45	n.a.
LAN	eth2	10/100/1000 MBit RJ45	n.a.
Wi-Fi	wlan0		n.a.

### Hardware Specifications

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.

<b>Interface</b>	
RJ45 Ethernet NICs	2x 1 GbE
USB 2.0	1
Micro-USB OTG	1
Serial console	1 [RJ45]
<b>Data Storage</b>	
RAM [GB]	1
<b>Mass Storage</b>	
Type	MicroSD
Size [GB]	16
<b>Size, Weight, Dimensions</b>	
Appliance weight [kg/lbs]	0.16 / 0.35
Carton weight with appliance [kg/lbs]	0.65 / 1.43
Appliance size: width x depth x height [mm/in]	132 x 94.7 x 28.3 / 5.2 x 3.73 x 1.11
Carton size: width x depth x height [mm/in]	255 x 220 x 55 / 10.05 x 8.66 x 1.17
Form factor	Pocket Size
<b>Hardware</b>	
Cooling	No fan
Power supply	Single, external
<b>Environmental</b>	
Noise emission [db/A]	-
Operating temperature [°C/°F]	0 to +40 / +30 to +105
Storage temperature [°C/°F]	-20 to +70 / -5 to +160
Operating humidity (non-condensing)	5% to 95%
<b>Certifications &amp; Compliance</b>	
CE emissions	Yes
CE electrical safety	Yes
FCC Class A	Yes
<b>Power &amp; Efficiency</b>	
Power supply type	Single, external

Power supply input voltage	100-240 V, AC
Power supply output voltage	5V DC, 1A
Power supply frequency [Hz]	50 - 60
Power supply watts [W]	5

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 appliance it was delivered with.

## Status LEDs

Your appliance is equipped with a variety of LEDs. The table below shows the different glowing states.

Color	Status	Meaning installation
All LEDs Off	Off	Appliance is powered off or installation has not initialized far enough for LED control when installation is started.
Power LED front side (blue)	Steady	Appliance is plugged in an is powered on.
VPN LED front side (green)	Steady	Appliance has VPN connection to CloudGen Access Controller.
WAN LED front side (orange)	Steady	Appliance has a connection to the Internet.

## Serial Console Port

In order to establish a console connection to the appliance using a serial cable (RJ45), 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. SC1.front.png
2. SC1.back.png
3. SC1.top.png

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