

QUICK START GUIDE

XX series

XX-1800G

1 CAREFULLY UNPACK ALL THE ITEMS AND RETAIN THE PACKAGING FOR LATER USE

XX-1800G is shipped with the following items:

- XX-1800G main unit
- 2 x C13 AC power cord
- 1 x RJ45 female to 9-pin serial adapter
- 1 x USB 3.0 cable
- 1 x rack mounting kit (brackets, adjustable mounting rail kit, screws, grounding kit)

XX-1800G is designed to be rack mounted. Make sure the unit is properly grounded and secured in the rack using the included screws and pre-mounted brackets.

2 CONNECTING POWER & START UP

- A** Power on the device by connecting the included AC power cord(s) to device and main power.
- B** The unit starts up and boots once it is powered. You can follow its status by observing the activity LEDs.

C

BOOT SEQUENCE
Stage 1: PS0, PS1, FAN, SYS LEDs off, fans at full speed
Stage 2: PS0, PS1, FAN, SYS LEDs orange for 2 secs, fans at normal speed
Stage 3: PS0, PS1, FAN, SYS LEDs green

D

NORMAL OPERATION MODE
PS0, PS1: Green if present and operational, yellow if absent or inoperational
FAN, SYS: Green



3 INITIAL SETUP OVER SERIAL CONNECTION

NOTE: If you are planning on using the device on a dynamic IP network, you can skip this step. The device will get an IP address automatically and will be accessible via GUI or CLI with the default credentials:

User: admin

Password: Adminadmin1

XX-1800G features a serial management port, located on its front panel [1]. Connecting through this port allows the users to make the initial setup on the device, configuring its network interface.

- A** Connect the XX-1800G serial administration port to a computer, using the supplied cable and adapters.
- B** Use the following settings when connecting to the device: 115200 baud rate, 8 bit, no parity, 1 bit stop.
- C** Login, using the following default credentials:

Default username: admin
Default password: Adminadmin1
- D** Change network configuration using the `.system.network.set` command.

4 **MANAGING XX-1800G VIA WEB GUI**

After the initial setup has been completed, or if the device is using a dynamic IP, the web GUI can be accessed via the device's Ethernet management port [2], either locally or over the network.

- A** Connect the XX-1800G's Ethernet management port [2] to a network or computer, using an RJ45 Ethernet cable. Keep in mind, in case you connect the unit directly to a computer, manual IP policy must be applied for both the unit and the computer. Additionally, if the computer network interface is only 10/100M capable, a twisted pair Ethernet cable must be used instead of a normal patch cable.
- B** To access the web GUI, type `https://<ip_addr>` in your browser (Firefox or Chrome recommended) with `<ip_addr>` being the unit's static or DHCP provided IP.
- C** On success, **override any browser certificate alert** to continue. XX-1800G prompts with its login page.
- D** Login, using the default credentials (*see: step 3C*).
- E** The main screen is displayed. For more information on the GUI, please refer to the User Manual.

5 **MANAGING XX-1800G THROUGH CLI OVER SSH**

After the initial setup has been completed, or if the device is using a dynamic IP, the management CLI can be accessed via the device's Ethernet management port [2], either locally or over the network.

- A** Provided the device is connected to a network or directly to a computer (*see: step 4A*), connect to XX-1800G through SSH (default port 22), using its static or DHCP provided IP.
- B** Login, using the default credentials (*see: step 3C*).
- C** For more information on available CLI commands, please refer to the User Manual.

- ▶ Download the latest user manual at <https://www.profitap.com/xx-1800g-rev2-manual>
- ▶ Visit our Knowledge Base at <https://kb.profitap.com/>

