

QUICK START GUIDE

X2 series

X2-2000G

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

X2-2000G is shipped with the following items:

- X2-2000G main unit
- 2 x C13 AC power cord
- 1 x RJ45 female to 9-pin serial adapter
- 1 x USB/RJ45 adapter cable
- 1 x RJ45 cable
- 1 x rack mounting kit (front and rear brackets, screws)

X2-2000G 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 (~40 SECS)

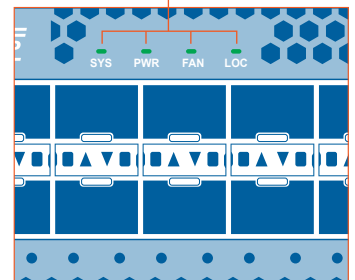
Stage 1 (~35 secs): SYS LED blink green, PWR LED green, FAN LED off, fans at full speed

Stage 2 (~2 secs): SYS, PWR, FAN LEDs green, fans at normal speed

D NORMAL OPERATION MODE

PWR: Green if present and operational, red if PSU fault

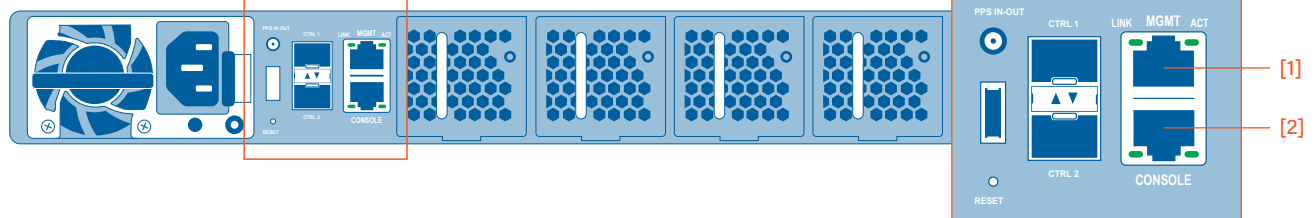
FAN, SYS: Green if normal fan/system operation, red if fan/system fault



Front Panel



Rear Panel



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

X2-2000G features a serial management port, located on its rear panel [2]. Connecting through this port allows the users to make the initial setup on the device, configuring its network interface.

- A** Connect the X2-2000G 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 X2-2000G USING X2-MANAGER

After the initial setup has been completed, or if the device is using a dynamic IP, the X2-Manager web interface can be accessed via the device's Ethernet management port [1], either locally or over the network.

- A** Connect the X2-2000G's Ethernet management port [1] 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 X2-Manager interface, 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. X2-2000G prompts with its Status Page.
- D** Login, using the default credentials (*see: step 3C*).
- E** The main X2-Manager screen is displayed. For more information on X2-Manager, please refer to the User Manual.

5 MANAGING X2-2000G 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 [1], 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 X2-2000G 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 from <https://resources.profitap.com/>