

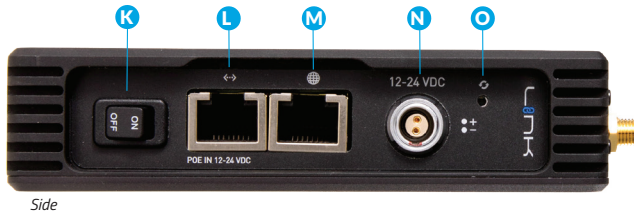
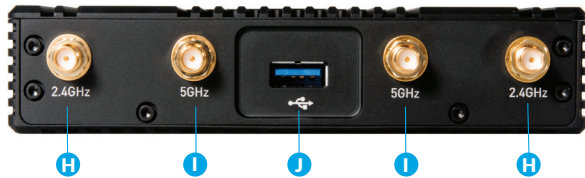
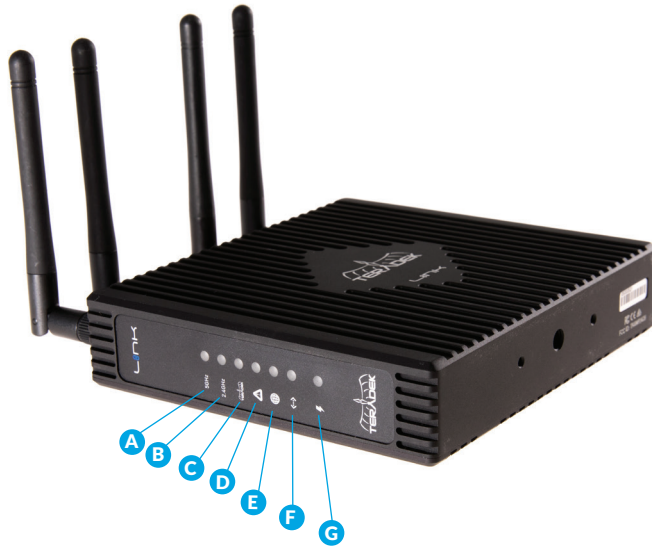


DUAL-BAND WIRELESS ACCESS POINT

Link is the world's first high-performance 802.11ac Wi-Fi access point built for the video industry. Housed in an aluminum chassis with a variety of clever mounting options, Link fits seamlessly onto DIT carts, light stands, and just about anywhere on set.


WHAT'S INCLUDED:

- 1 x Link assembly
- 4 x RP-SMA Wi-Fi antennas
- 1 x 2-pin connector to AC adapter
- 1 x Ethernet cable
- 1 x Lightstand adapter 1/4-20 inch



- | | | |
|---------------------|-----------------------------|-----------------|
| A: 5 GHz status | F: LAN status | K: Power Switch |
| B: 2.4 GHz status | G: Power indicator | L: LAN port |
| C: Device indicator | H: 2.4 GHz RP-SMA connector | M: WAN port |
| D: Fault/Error | I: 5 GHz RP-SMA connector | N: Power input |
| E: WAN status | J: USB port | O: Reset button |

ASSEMBLY AND POWER

- 1 Attach the Wi-Fi antennas.
- 2 If using Link with a cable/DSL modem, connect an Ethernet cable between the modem and link's WAN port .
- 3 Power the router using AC power, or use a battery and P-TAP to 2-pin power cable if Link is equipped with a battery plate. Refer to the Teradek Support knowledge base for information on powering Link with Power over Ethernet (PoE).

CONNECT


CONNECT VIA Wi-Fi

- 1 Connect to one of Link's Wi-Fi networks: Link-XXXXX or Link-XXXXX 5G (XXXXX is the last five digits of the device's serial number).
- 2 Open a web browser and navigate to <http://172.16.2.1>. **NOTE: For Link devices using firmware versions prior to v1.1.0, navigate to <http://172.16.1.1>.**

Wi-Fi DEFAULTS

SSID (2.4GHz)	Link-XXXXX
SSID (5GHz)	Link-XXXXX 5G
Password	link050XXXXX
LAN IP Address	172.16.2.1

CONNECT VIA ETHERNET

- 1 Connect the Ethernet cable between your computer or a network switch and Link's LAN port . Link assigns addresses to any device connected to the LAN using DHCP. **NOTE: If connecting Link to a network with an existing DHCP server, you must disable Link's built-in DHCP server.**
- 2 Open a web browser and navigate to Link's IP address.
- 3 Log in to Link's configuration interface using the default credentials shown in the table below.

LOG IN DEFAULTS

Web UI username	admin
Web UI password	admin

CONFIGURE

CONFIGURE WIRELESS SETTINGS

From the top menu on the web UI, navigate to the Network > Wireless page, then click **Configure** next to the network you want to set up.

Each wireless configuration page contains options to configure the Wi-Fi channel, network mode (802.11a/b/g/n/ac), channel bandwidth or HT Mode, SSID, and security options. After modifying any settings, click **Save** if you plan to make more changes, or **Save and Apply** to enable the new configuration.

CONFIGURE INTERNET (WAN) SETTINGS

The WAN port allows you to connect Link to a cable/DSL modem for Internet connectivity. In most cases, WAN settings will be auto-negotiated when Link is connected to the modem. The Network > WAN page contains a number of advanced options that may be necessary to establish an Internet connection with some service providers.

CONFIGURE LOCAL NETWORK (LAN) SETTINGS

The Network > LAN configuration page contains Link's IP address settings, DHCP server configuration, and other settings that may need to be changed if connecting Link to another network. These settings do not need to be modified if Link is used as a stand-alone access point.

When connecting Link to another network with an existing DHCP server, uncheck the box next to **Enable DHCP server** before connecting link to the other network to avoid IP address conflicts.

CONNECT NODE TO LINK

You can use a Teradek Node to establish an Internet connection when another connection is unavailable. Simply connect Node via Link's USB port. Once Node's blue indicators are illuminated, you're online!

