

# X300 Quick Start Guide

IoT Cellular Gateway



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## WHAT'S IN THE BOX

X300	GUIDES	ACCESSORY	PART NUMBER	QUANTITY
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Model shown: X300F202S



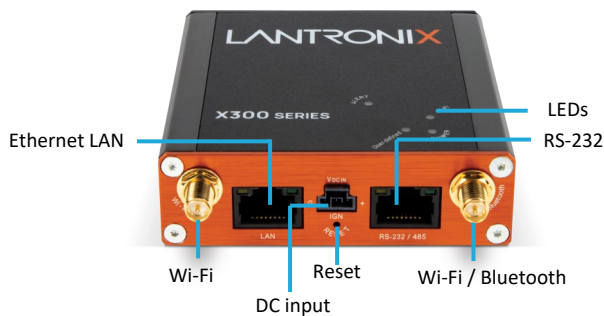
Power supply	ACC-520-0165-00	1
Wi-Fi / Bluetooth antenna	A21H0	2

For additional accessories, visit

<https://www.lantronix.com/products/x300-series/>

## HARDWARE OVERVIEW

Front View



Back View



## HARDWARE SETUP

1. Unbox and verify the contents.
2. Attach each Wi-Fi and Wi-Fi / Bluetooth antenna to its antenna connector and tighten it securely.
3. Connect the accessory power adapter and power on the device.
4. Wait for the device to boot. The green POWER LED light will be on.

LEDs		
ALERT	Red	OFF: No alert Blinking: Linux kernel booting ON: Hardware fault
Wi-Fi	Blue	OFF: Wi-Fi network is active Blinking: Wi-Fi network connection traffic ON: Wi-Fi network link is up and active
POWER	Green	OFF: Power off ON: Power on

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## LOG INTO THE GATEWAY

**Note:** The DHCP client must be enabled on your computer to obtain a valid IP address from the gateway. Refer to your computer's operating system documentation if you need details.

**To connect using Wi-Fi:** In the computer's Wi-Fi network settings, select the gateway's Wi-Fi access point SSID and click Connect. Enter the default WPA/WPA2 key when prompted.

**To connect using Ethernet:** Attach one end of a Cat5 cable to the unit's LAN port and the other end to the computer's LAN port.

1. To log into the Web Admin interface, open a web browser and type the unit's LAN IP address, 192.168.1.1, in the URL field.
2. On the first login, enter the root user name and password. It will prompt you to change all passwords at once.

**Note:** Change the initial password for both the root and admin users before configuring the gateway.

### Default Credentials

#### Access Point SSID

Parameter	Default Value
SSID	Lantronix-<model>-<serial-number>
WPA/WPA2 Key	W1rele\$\$

#### Web Admin Console

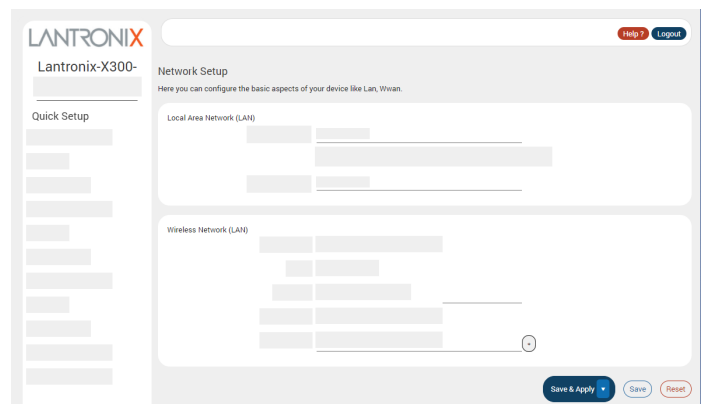
User name	Default Password
admin	admin
root	L@ntr0n1x

## QUICK SETUP

**To configure the network interface:**

1. Log into the Web Admin interface and click the **Quick Setup** menu.
2. Click the **Quick Setup** button to display the Network Setup page, where you can configure the LAN and Wireless network interfaces.
3. Click **Save & Apply**.

**Note:** If you changed the LAN IP address, select **Apply unchecked** to avoid roll back of the configuration.



## ACTIVATE YOUR LANTRONIX SERVICES

1. Open the camera app on your smartphone and point it at the QR code.
2. Tap the notification to open the link associated with the QR code.
3. Complete the enrollment form to register the device.



**Lantronix Support**  
For support links and the latest firmware and documentation, visit <https://www.lantronix.com/technical-support>