

ChatterBox Communicator Settings



Device 🔛

Device-level settings, relating to UI, time, etc. **Firmware Version** Firmware & encryption version **Sound Enabled** Play sound for new messages Backlight Level Screen backlight brightness Firmware License Device license type **Clear Messages** Delete stored messages Message History Whether to store messages to SD / Flash Screen Timeout Time until screen powers off Daylight Savings Whether to adjust for DST Time Zone Device time zone Device ID Unique hardware ID **Uptime** Minutes since reboot Device Time Current time Factory Reset Clear device storage & keys

Mesh 🛃

Settings relating to how this device performs meshing Clear Cache Delete all cached mesh packets Mesh Syncing Whether meshing is enabled Mesh Reset Clears mesh packets & ratings Remote Control Allow/disallow other devices to issue Broadcast Time Whether to broadcast time regularly, helping nearby devices startup faster

Security 🎻

- Settings relating to trust and security SD Portable If enabled, your SD card can be moved to a different T-Deck at any time, or whether the SD card should be locked to this device Change Password Set a new password on this device - the password can never be retrieved! Truststore Lock Whether to recognize or ignore new devices on this cluster Key Forwarding Whether to forward and/or trust other forwarded public keys from trusted devices
 - Ignore Expiry Whether to receive expired messages

LoRa ((m))

Settings relating to trust and security **LoRa Enabled** Whether to enable LoRa, can only be disabled if MQTT or UDP is enabled

Mesh Cloud

MQTT related settings - WiFi & MQTT service are required Cloud Setup Setup MQTT server/authentication **MQTT Enabled** Enable/disable MQTT (WiFi is required) Prefer Cloud Route packets via MQTT when possible

Channel (111)

Channels allow you to communicate via encrypted broadcasts + channel hopping, given a shared set of passwords

- Change Channel Change to a different configured open channel
 - New Channel Configure a new open channel

Receive Channel Receive config from another device that is broadcasting channel config

Delete Channel Remove channel config from device

Cluster

A cluster is a group of 1-90 devices, that securely work together as a mesh network to share location, state, forward messages, and more Ping Log Display last 5 pings on home screen Broadcast Time Immediately broadcast time to help a nearby device startup Broadcast Identity Immediately broadcast public key Your Address Device's cluster-assigned address Change Cluster Switch device to a different cluster, if another is configured

Join Cluster Connect with a root device to ioin its cluster

Onboard Device Securely add a new device to this cluster, only root can do this

Add Anon Node Add an anonymous node that can receive/ display/rebroadcast

Create Cluster Create & become root of a new cluster Delete Cluster Delete a cluster configuration

Location **Q**

Whether to use GNSS/GPS, and related settings

s google maps

ellite data

GNSS Type	Onboard GNSS module and/or RTC
Location Sharing	Whether or not to share location
Clear Locations	Delete all device locations
Location Link	Whether location QR shows google
	link or embedded coordinates
Location Enabled	Enable/disable GNSS module
Use GPS	Whether to accept GPS satellite dat
Use Glonass	Whether to accept Glonass data
Use BeiDou	Whether to accept BeiDou data



Connects on 2.4 GHz & can run in parallel with LoRa

Add Network Add up to 5 WiFi SSIDs / credentials Delete Network Delete a stored WiFi SSID Current Network Display currently-connected WiFi Auto Reboot If MQTT is enabled connectivity is lost for more than a few minutes, should this device reboot automatically