



Network | [Serial](#) | [GPIO](#) | [Password](#)

Network

Device name for DHCP:

Addressing mode: ▼

IP Settings

	Static Settings	Current Values
Device IP address:	<input type="text" value="169.254.0.55"/>	169.254.0.55
Device subnet mask:	<input type="text" value="0.0.0.0"/>	0.0.0.0
Device gateway:	<input type="text" value="0.0.0.0"/>	0.0.0.0
DNS server:	<input type="text" value="0.0.0.0"/>	0.0.0.0
Ethernet link:	<input type="text" value="Normal"/> ▼	Physical power cycle required after change

Incoming TCP Settings

	PORT 0	PORT 1
Listen for incoming network connections:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Listening network port:	<input type="text" value="23"/>	<input type="text" value="24"/>
Timeout and disconnect after this many seconds of inactivity:	<input type="text" value="300"/>	<input type="text" value="300"/>
Allow new connection if the existing connection has been idle for this many seconds:	<input type="text" value="30"/>	<input type="text" value="30"/>

Outgoing TCP Settings

Make outgoing connections:	<input type="text" value="Never"/> ▼	<input type="text" value="Never"/> ▼
Connect on network port:	<input type="text" value="1000"/>	<input type="text" value="1001"/>
Connect/send to this address:	<input type="text" value="(Enter IP address)"/>	<input type="text" value="(Enter IP address)"/>
Timeout and disconnect after this many seconds of inactivity:	<input type="text" value="300"/>	<input type="text" value="300"/>
Retry failed outgoing connections after this many seconds:	<input type="text" value="10"/>	<input type="text" value="10"/>

GPIO TCP Effects

Set the following GPIO pin on connect (the pin must be set as GPIO out):	<input type="text" value="NA"/> ▼	<input type="text" value="NA"/> ▼
Make a connection when the following GPIO pin is true (the pin must be set as GPIO in):	<input type="text" value="NA"/> ▼	<input type="text" value="NA"/> ▼

UDP Mode Settings

Use UDP instead of TCP: ☐ ☐

Learn UDP reply address:	<input type="checkbox"/>	<input type="checkbox"/>
Learn UDP reply port:	<input type="checkbox"/>	<input type="checkbox"/>

Custom Packetization

Enable custom packetization logic:	<input type="checkbox"/>	<input type="checkbox"/>
Number of characters to accumulate before sending TCP/UDP packet (512 max):	<input type="text" value="50"/>	<input type="text" value="50"/>
Number of milliseconds to wait for accumulated characters ('0' waits forever):	<input type="text" value="100"/>	<input type="text" value="100"/>
Flush TCP/UDP frame when this character is received (enter "NA" to disable):	<input type="text" value="NA"/>	<input type="text" value="NA"/>