

Konfiguration des Xports für FHT-751 nach Einbau der Karte

- 1) Browser starten (unter Windows oder Linux)
- 2) IP-Adresse eingeben, z.B. *http://140.181.96.44/*, Passwort-Dialog mit OK bestätigen
- 3) Einstellungen (falls notwendig) vornehmen, s. Screenshots:

Network settings

The screenshot shows the web interface of a Lantronix XPort Device Server. The browser window title is "Lantronix XPort Device Server". The page header includes the Lantronix logo, the firmware version "V6.5.0.7", and the MAC address "00-20-4A-A7-36-C2". The main content area is titled "Network Settings".

Network Settings

Network Mode:

IP Configuration

Obtain IP address automatically

Auto Configuration Methods

BOOTP: Enable Disable

DHCP: Enable Disable

AutoIP: Enable Disable

DHCP Host Name:

Use the following IP configuration:

IP Address:

Subnet Mask:

Default Gateway:

Ethernet Configuration

Auto Negotiate

Speed: 100 Mbps 10 Mbps

Duplex: Full Half

Geänderte Einstellungen ggf. mit OK bestätigen.

Server Settings

The screenshot shows the web interface for a Lantronix XPort Device Server. The browser window title is "Lantronix XPort Device Server". The page header displays the Lantronix logo, the firmware version "V6.5.0.7", and the MAC address "00-20-4A-A7-36-C2".

The left navigation menu includes the following items: Home, Network, **Server**, Serial Tunnel, Hostlist, Channel 1, Serial Settings, Connection, Email, Trigger 1, Trigger 2, Trigger 3, Configurable Pins, Apply Settings, and Apply Defaults.

The main content area is titled "Server Settings" and contains the following configuration options:


- Server Configuration**
 - Telnet Password:
 - Retype Password:
- Advanced**
 - ARP Cache Timeout (secs):
 - TCP Keepalive (secs):
 - Monitor Mode @ Bootup: Enable Disable
 - CPU Performance Mode: Low Regular High
 - HTTP Server Port:
 - Config Server Port:
 - MTU Size:

An "OK" button is located at the bottom right of the configuration area.

Geänderte Einstellungen ggf. mit OK bestätigen.

Hostlist

Informationen
Lantronix XPort Device Server



Firmware Version: **V6.5.0.7**
 MAC Address: **00-20-4A-A7-36-C2**

- Network
- Server
- Serial Tunnel
- Hostlist
- Channel 1
- Serial Settings
- Connection
- Email
- Trigger 1
- Trigger 2
- Trigger 3
- Configurable Pins
- Apply Settings
- Apply Defaults

Hostlist Settings

Retry Settings


Retry Counter: Retry Timeout:

Host Information

No.	Host Address	Port	No.	Host Address	Port
1	<input style="width: 80px;" type="text" value="0.0.0.0"/>	<input style="width: 30px;" type="text" value="0"/>	2	<input style="width: 80px;" type="text" value="0.0.0.0"/>	<input style="width: 30px;" type="text" value="0"/>
3	<input style="width: 80px;" type="text" value="0.0.0.0"/>	<input style="width: 30px;" type="text" value="0"/>	4	<input style="width: 80px;" type="text" value="0.0.0.0"/>	<input style="width: 30px;" type="text" value="0"/>
5	<input style="width: 80px;" type="text" value="0.0.0.0"/>	<input style="width: 30px;" type="text" value="0"/>	6	<input style="width: 80px;" type="text" value="0.0.0.0"/>	<input style="width: 30px;" type="text" value="0"/>
7	<input style="width: 80px;" type="text" value="0.0.0.0"/>	<input style="width: 30px;" type="text" value="0"/>	8	<input style="width: 80px;" type="text" value="0.0.0.0"/>	<input style="width: 30px;" type="text" value="0"/>
9	<input style="width: 80px;" type="text" value="0.0.0.0"/>	<input style="width: 30px;" type="text" value="0"/>	10	<input style="width: 80px;" type="text" value="0.0.0.0"/>	<input style="width: 30px;" type="text" value="0"/>
11	<input style="width: 80px;" type="text" value="0.0.0.0"/>	<input style="width: 30px;" type="text" value="0"/>	12	<input style="width: 80px;" type="text" value="0.0.0.0"/>	<input style="width: 30px;" type="text" value="0"/>

Geänderte Einstellungen ggf. mit OK bestätigen.

Serial Settings



Firmware Version: **V6.5.0.7**
 MAC Address: **00-20-4A-B1-5B-4D**

Home

Network

Server

Serial Tunnel

 Hostlist

Channel 1

 Serial Settings

 Connection

Email

 Trigger 1

 Trigger 2

 Trigger 3

Configurable Pins

Apply Settings

Apply Defaults

Serial Settings

Channel 1

Disable Serial Port

Port Settings

Protocol: Flow Control:

Baud Rate: Data Bits: Parity: Stop Bits:

Pack Control

Enable Packing

Idle Gap Time:

Match 2 Byte Sequence: Yes No Send Frame Immediate: Yes No

Match Bytes: Send Trailing Bytes: None One Two

(Hex)

Flush Mode

Flush Input Buffer

With Active Connect: Yes No

With Passive Connect: Yes No

At Time of Disconnect: Yes No

Flush Output Buffer


With Active Connect: Yes No

With Passive Connect: Yes No

At Time of Disconnect: Yes No

Geänderte Einstellungen ggf. mit OK bestätigen.

Connection Settings



Firmware Version: **V6.5.0.7**

MAC Address: **00-20-4A-B1-5B-4D**

Connection Settings

- Network
- Server
- Serial Tunnel
 - Hostlist
- Channel 1**
 - Serial Settings
 - Connection
- Email
 - Trigger 1
 - Trigger 2
 - Trigger 3
- Configurable Pins
- Apply Settings
- Apply Defaults

Channel 1

Connect Protocol

Protocol:

Connect Mode

Passive Connection:

Accept Incoming:

Password Required: Yes No

Password:

Modem Escape Sequence Pass Through: Yes No

Active Connection:

Active Connect:

Start Character: (in Hex)

Modem Mode:

Show IP Address After RING: Yes No

Endpoint Configuration:

Local Port: Auto increment for active connect

Remote Port: Remote Host:

Common Options:

Telnet Com Port Cntrl: Connect Response:

Terminal Name: Use Hostlist: Yes No LED:

Disconnect Mode

On Mdm_Ctrl_In Drop: Yes No Hard Disconnect: Yes No

Check EOT(Ctrl-D): Yes No Inactivity Timeout: : (mins : secs)

Geänderte Einstellungen ggf. mit OK bestätigen.

- 4) Keine weiteren Einstellungen ändern.
- 5) Im linken Menu „Apply Settings“ drücken. Dabei wird ein Neustart des Xports durchgeführt und die Einstellungen werden übernommen.
- 6) Seite im Browser schließen.

Troubleshooting

Die Seite für die Einstellungen kann im Browser nicht aufgerufen werden.

- Testen mit dem Kommandozeilenbefehl ping IP-Adresse,
z.B. *ping 140.181.96.44*
- Kommt keine Antwort, ist es notwendig, den Anschluss am Gerät zu überprüfen,
d.h. das Netzwerk-Kabel, die Stromversorgung der Karte, ggf. die Verbindung
zum Netzwerk-Switch