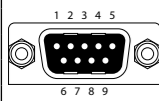
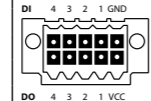


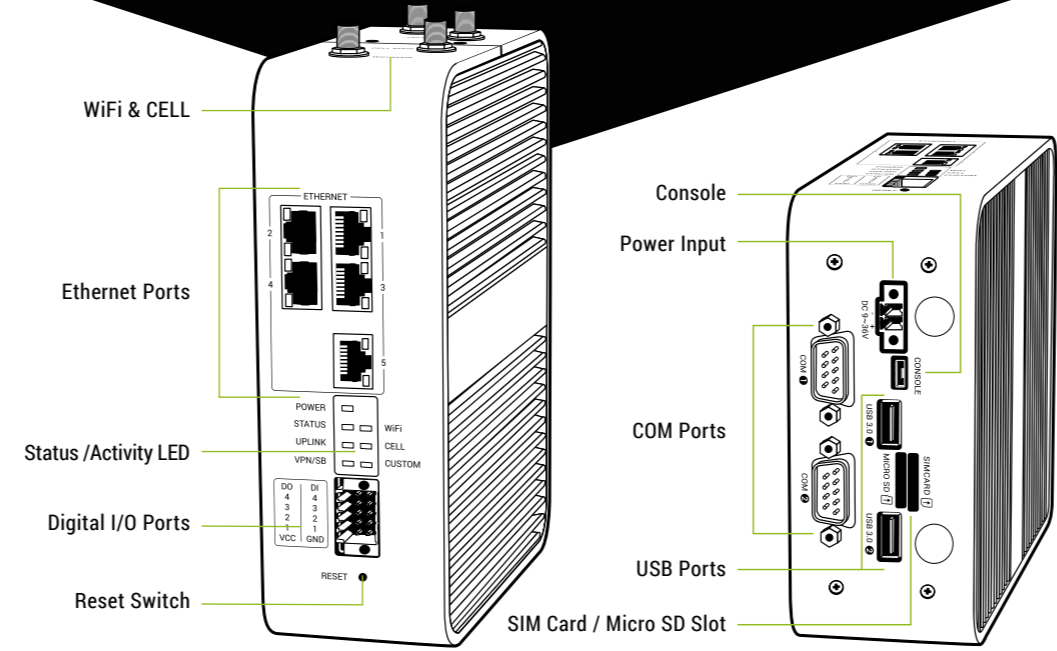
4i Edge XL Quick Starter

LED Table

Color	-	GREEN			BLUE			RED	
Status	OFF	Solid	Slow Blinking	Flashing	Solid	Slow Blinking	Fast blinking	Solid	Flashing
Power	No Power	Power On	-	-	-	-	-	-	-
Status	-	System up	Support Access Enabled	Provisioning	System boot (Bootloader)	System boot (Kernel)	System boot (Operating System)	-	Fatal Error
Uplink	-	Main uplink online	-	-	Secondary uplink online	-	-	All uplinks offline	-
VPN/SB	Not Configured or Enabled OpenVPN Client or Connecting	At least 1 Enabled OpenVPN Client Connection Established	-	-	-	-	-	All Enabled OpenVPN Client Connections in Error Status	-

Connector Pinout Table

COM Ports	Pin	RS232	RS485	RS422	Digital I/O	Pin	REF
	1	DCD	DATA -	TX-		GND	GND
	2	RXD	DATA +	TX+		DI 1	INPUT 0
	3	TXD		RX+		DI 2	INPUT 1
	4	DTR		RX-		DI 3	INPUT 2
	5	GND	GND	GND		DI 4	INPUT 3
	6	DSR				VCC	VCC (IN)
	7	RTS				DO 1	OUTPUT 0
	8	CTS				DO 2	OUTPUT 1
	9	RI				DO 3	OUTPUT 2
					DO 4	OUTPUT 3	



What You Get and What You Need

Included in the box you will find:

- Endian Edge XL incl. DIN Rail mounting
- DI/DO phoenix connector
- DC power phoenix connector

Optionals:

- 4G Kit:
 - 4G module (mounted), 2x antennas
- WiFi Kit:
 - WiFi module (mounted), 2x antennas

To install your Endian 4i Edge XL and protect your network you need:

- Power connection
- Ethernet switch (connected to your network)

Installation


A DHCP server is running on Ethernet port 1 of your appliance. If you already have a DHCP server in your local network make sure to connect your computer directly to Ethernet port 1, go through the installation procedure and connect the appliance to your local network only after having disabled the DHCP server.

1. Place the appliance on a steady surface or attach it to the DIN rail.
2. Connect your computer to Ethernet port 1.
3. Connect the port 5 of your device Appliance to the uplink. The appliance will automatically try to connect to the Internet via DHCP once turned on. If you are using a mobile broadband connection and you have the 4G modem, insert your SIM card now.
4. Connect the DC power socket to the unit. The Appliance turns ON.

If your device was preconfigured using the Plug & Connect feature, there are no additional steps to complete (you can skip the Web Interface section below). You can check that the Plug & Connect procedure completed successfully by accessing your Endian Switchboard and verifying your device is listed as online and available.

Web Interface

1. After booting the appliance your PC will automatically get an IP address from the Endian appliance.


 If your computer is not set up to configure its IP address through DHCP you will need to configure your PC's Ethernet interface manually. In that case configure your interface with an IP address belonging to the 192.168.0.0/24 subnet that is different from 192.168.0.15 (which is the IP address of the Endian appliance).

2. Open your Internet browser (e.g. Mozilla Firefox) and go to address **192.168.0.15**
 - The system will redirect you to <https://192.168.0.15:10443/> and the Configuration Wizard will start.

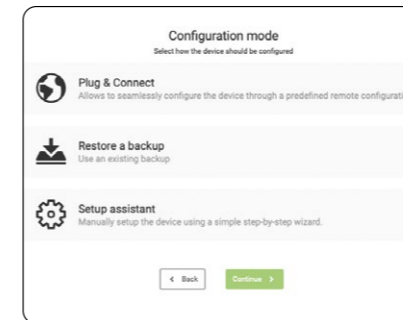
Activation & Configuration

You have 3 choices:

- **Plug & Connect:** if you have an Endian Switchboard this is the easiest way to connect and activate your Endian 4i Edge XL.

 In order to utilize the Plug & Connect feature the device must be configured on the Switchboard (for more info please consult the "The Plug And Connect (Autoregistration) Procedure" article on help.endian.com)

- **Restore a Backup:** choose this mode if you have any existing backup to restore.
- **Setup Assistant:** if you want to configure your appliance manually with the configuration wizard, choose this mode and follow the steps.



Registration

The Configuration Assistant will ask you for an Endian Network account, needed for your Endian Network subscription and keep your appliance always up-to-date with the latest features and security updates.

A. You already have an Endian Network account

1. When the system asks you if you have an Endian Network account choose "yes" and go to the next step.
2. Now fill in the form using your data and the activation code.

B. You do not have an Endian Network account

1. When the system asks you if you have an Endian Network account choose "no" and go to the next step.
2. Click on the "Endian Network account" link and insert the activation code on the back of this Quick Start.
3. Fill in the registration form and create your account.
4. Close the registration window and go to the next step.
5. Now fill in the form using your data and the activation code.

Your Endian appliance is now ready!

Expansion slots

