Getting Started

These instructions will help you getting started and to access this product. Once logged in, a setup wizard will help you with the basic configuration.

Supply voltage: 12 V DC ±10%
Current consumption: max 0.4 A at 12 V

- The ELISE2 shall only be connected with the following power supply: Unifive Technology Co.LTD UIA324-12. *For US and Canada:* The ELISE2 can alternatively be connected with the following power supply: AWS 1166, SA60, Sino American Electronic Co. Ltd. Switching Adapter.
- The ELISE2 module must be mounted in a vertical position with the function indicator LED upwards. The equipment is mounted with three screws. For detailed mounting instructions refer to Installation Guide ELISE2, TD 92232GB.

Environmental Requirement

- This equipment is intended to operate in a "normal" environment such as Offices and homes.
- Only use the device in a dry environment with a temperature range of 0 °C to +40 °C (32 °F to +104 °F).
- Avoid exposing the device to direct sunlight or other heat sources.
- Do not expose the device to open flame.
- Keep the device away from excessive heat and moisture.
- Protect your device from aggressive liquids and vapours.
- Keep the device away from strong electromagnetic fields.
- Do not expose to extreme temperatures, excessive dust or vibration.
- Do not expose to flammable gases or to corrosive or explosive atmosphere.

Accessing the Product

The web browser Internet Explorer 6.0™ or later is used for accessing the product´s user interface. The product can be assigned an IP address from a DHCP server but the IP address can also be set manually.

Network with a DHCP Server

It is required that this product always gets the same IP address, to prevent it from losing contact with other equipment after a restart. Inform the network administrator about the MAC address and ask him to reserve a fixed IP address via DHCP for this product.

1 Set all sections on switch SW3 to OFF, refer to *Figure 4*.

2 Connect this product to the LAN **and** to the power supply as shown in *Figure 1* on page 2. Wait until the function indicator shows the status *License error (*refer to *Figure 2* on page 2).

3 Open the web browser and enter the address "elise-xxxxx", where xxxxx is the module key number (starting zeros in the number can be excluded). The module key number can be found on the enclosed licence certificate. The number can also be found on the circuit board, refer to *Figure 3* on page 2.

Network without a DHCP Server

1 Set section one (1) on switch SW3 to ON (all other sections to OFF), refer to *Figure 4* on page 2

2 Connect the Ethernet connector (shown in *Figure 1* on page 2) to the PC or LAN with appropriate cable.

- Cross-over cable if connected directly to the PC
- Ordinary cable (straight through pinouts) if connected over the LAN

3 Connect the power supply to this product as shown in *Figure 1*.

4 When the function indicator shows the status *Network Setup mode,* set all sections on switch SW3 to OFF. Refer to *Figure 2* and *Figure 3* on page 2.

The configuration IP address "192.5.36.229" must be added to the PC´s routing table to be able to access this product (requires administrator rights on the PC). Follow the instructions in steps 5 and 6 below.

5 Open a command prompt.
Note: In Windows Vista, you need to run the command prompt as PC administrator to be authorized to change the routing table.

6 Enter the following command: "**route ADD 192.5.36.229 MASK 255.255.255.255 xxx.xxx.xxx.xxx**", where xxx.xxx.xxx.xxx is the PC´s IP address. Add "**arp -d 192.5.36.229**" in front of the command if one or more products already have been installed.

7 Open the web browser and enter the address "192.5.36.229".

Configuration

The setup wizard will start automatically when this product is accessed from the web browser.

1 Enter user name "admin" and the password "changeme".

2 Run the wizard. (If the IP address has not been assigned by an DHCP server, it must be set manually in the wizard).

Note: For extended configuration, refer to the Installation and Operation Manual for this product.

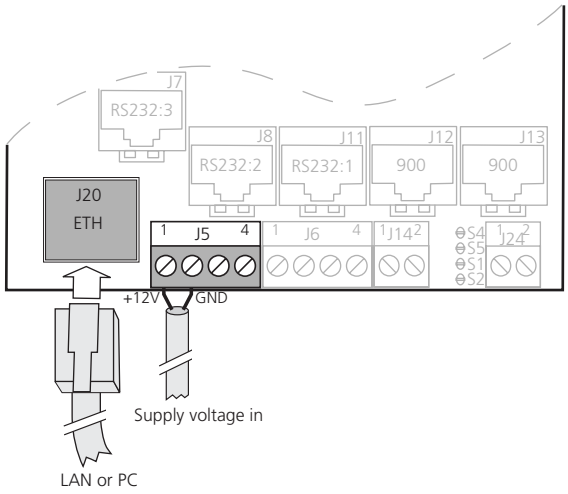
Connections

Figure 1 shows the placement of the connectors used for the startup of the product.

J5 Connection of supply voltage.

J20 For connection of 10baseT or 100baseT Ethernet TCP/IP network.

Figure 1



Cables

Ethernet cable:

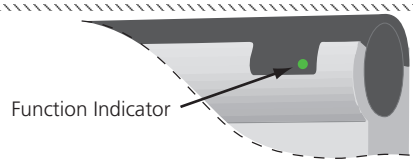
- Use a cross-over cable if connected directly to a PC
- Use an ordinary cable (straight through pinouts) if connected to the LAN

Function indicator

Figure 2 shows the function indicator and different status.

Note: If a DECT Exchange is selected in the wizard as wireless phone system but not yet connected, the *Starting up* status will be indicated until connected.

Figure 2



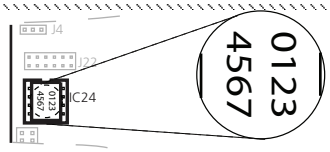
Colour	*LED Indication*	*Status*
Green		OK. Running
Orange		Network setup mode
Orange		Starting up[1]
Orange		Power up Restart
Red		Licence error
	Each segment = 100 ms	

Starting up mode is indicated during start of applications or if an application has lost connection to a required resource, for example DECT Exchange

Module key number

Figure 3 shows where to find the module key number on IC24.

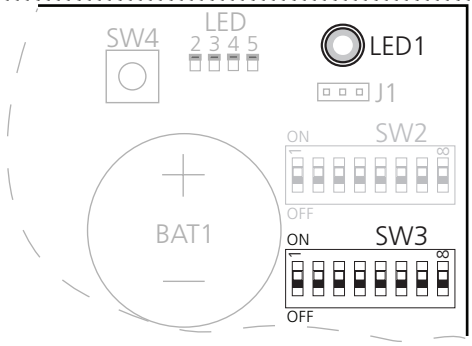
Figure 3



Operation switch SW3

Figure 4 shows the placement of SW3 and ON/OFF positions.

Figure 4



Safety and Regulatory Instructions for ELISE2

Safety Instructions
For safe and efficient operation of the equipment, observe the guidelines given in this manual and in the Installation Guide, and all necessary safety precautions when using the equipment. Follow the operating instructions and adhere to all warnings and safety precautions located on the product, and in the product manuals.

Precautions

- Save this manual. It includes important safety information and operating instructions. Save all instructions for future reference.
- Install all wiring according to local, state, and federal electrical code requirements.
- Connect AC (power supply) only to designated power sources as marked on the product.
- **DANGER:** Never alter the AC cord or plug. If the plug will not fit into the outlet, have a proper outlet installed by a qualified electrician. Improper connection increases the risk of electric shock.
- Ensure the AC receptacle is installed near the equipment and easily accessible.
- Position the electrical cord to the AC power supply where it is least likely to be subjected to damage or stress.

Product marking
The device is marked with the following labels:

Regulatory compliance statements (EU/EFTA only)
This equipment is intended to be used in the whole EU & EFTA.
This equipment is in compliance with the essential requirements and other relevant provisions of EMC Directive 2004/108/EC and Eco Design 2005/32/EC 2009/125/EC.
The Declaration of Conformity may be consulted at:
http://www.ascom-ws.com/doc/

Regulatory Compliance Statements (USA and Canada only)

FCC compliance statements
This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio or television technician for help.

Information to user
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
this device may not cause harmful interference, and this device must accept any interference received, including interference that may cause undesired operation.
Modifications
Changes or modifications to the equipment not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

IC Requirements for Canada
This Class A digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la Classe A conforme á la norme NMB-003 du Canada.

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