

Universal Computer Interface (CM11)



Key Features

- * Stand alone operation - runs scheduled events automatically even when unplugged from the PC.
- * Easy to use Windows 3.1 and '95 compatible software supplied on CD ROM including multimedia product catalog.
- * Controls timed events and macros - responds to a single function from a controller to automatically carry out a group of events.
- * AAA Battery backup - scheduled events resume automatically after a power outage.
- * Compatible with full range of X-10 compatible home automation products.

The Universal Computer Interface is programmed from a Windows based Multimedia PC to control the full range of X-10 compatible devices. Functions include timed events and macros - groups of commands that take place with a single press of a button on a controller.

Works with the PC switched off

Once the interface has been programmed, the PC is no longer needed. Two standard AAA batteries retain the built-in time clock's accuracy. The macros are held in E² and retained even if the power fails. You can even unplug the interface after programming it and plug it in elsewhere in the home.

Connections

The Computer Interface fits between the AC outlet and the computer's power plug. A grounded AC socket is provided on the front of the interface for the computer's power plug (3A max.).

A cable with an RJ11 connection on one end and a 9-pin 'D' type connector on the other is provided to connect the Interface to the serial port of the PC.

Two-way

The Computer Interface is fully two-way, both generating and receiving X-10 powerline commands.

ActiveHome™ Software

User friendly Windows 3.1 and '95 compatible software is provided with the Interface which includes graphical representations of switches, modules etc. to provide point-and-click control of modules, and easy setting of scheduled events and macros.

Scheduled Events

Events may be scheduled to occur at a particular time every day, on chosen days only, between chosen dates etc.

You can also program the interface to turn lights on at dawn and off at dusk just by choosing your location from a worldwide list.

Macros

A command from a controller (such as a mini controller) normally operates a device directly, e.g. pressing 'A1 ON' switches on the module with code A1.

The computer interface, however, can be programmed to intercept a command, and respond to it by automatically generating a whole group of commands called a 'macro'. For example, pressing 'A1 ON' on a controller might turn on stair lights and bedroom lights, then after 20 minutes dim the bedroom lights to 50% and turn off the stair lights, and finally turn all lights off 30 minutes later.

Starter kit CK15

IH1025 - CK15 kit including:

- CM11 computer interface
 - 2 x Lamp module LM12
 - Transceiver Module TM12
 - 4in1 remote control IR/RF
 - ActiveHome software on CD-Rom
- For Windows 3.1, '95, '98

Controls and Indicators

Connections

- AC outlet on front of module for computer power cord.
- RJ11 socket at base of module for serial connections.

Specifications

AC supply:	220VAC/50 Hz
X-10 Powerline:	120KHz/2.5vp-p
Backup battery:	2 x AAA cell
Backup time:	1 Week typ
Events/macros stored*:	25 typ, 39 max

*varies with mix of events & macros.