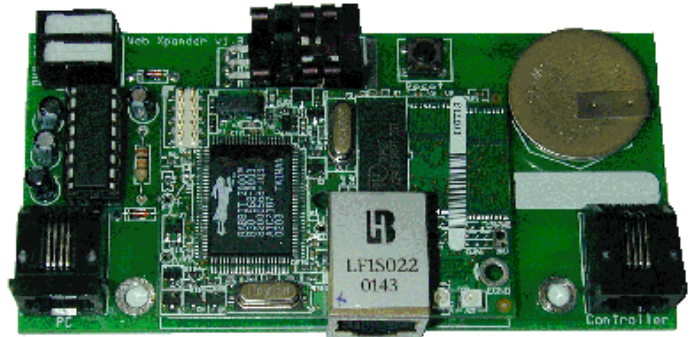


Web Xpander

Serial/Ethernet Module

The *Web-Xpander* is a serial (RS-232) to ethernet module with embedded web pages that allow monitoring and control of STARGATE via the internet and/or local network. Adjust your home's thermostat, check the security system, turn on/off lights, etc... from anywhere in the world! If your home network has a wireless link, you can enjoy wireless control from your portable pocket pc, webpad or notebook computer!



EASY USER INTERFACE

The *Web-Xpander's* built-in web pages provide an easy to use, point-and-click user interface which can be viewed and operated from any browser (Internet Explorer, Netscape, etc.). Direct access buttons let you navigate through the control menus for Lighting, A/V, Security, HVAC, X-10, Digital Inputs, Analog Inputs, Relays, Timers, Flags, Variables, Ascii, History, Msg Log, Tel Log. Each menu lists devices by their defined names with buttons that display status and provide control. The "Lighting" menu, for example, lists the defined X-10 lights by name with On, Off, Idle buttons that provide direct control and indicate status. The "X-10" button takes you to the familiar "MegaController" menu which lets you monitor status and control all 256 X-10 addresses on a single screen.

Lighting AV Security HVAC X10 Digital Analog Relay
Flag Variable Timer ASCII History Msg Log Tel Log WebX

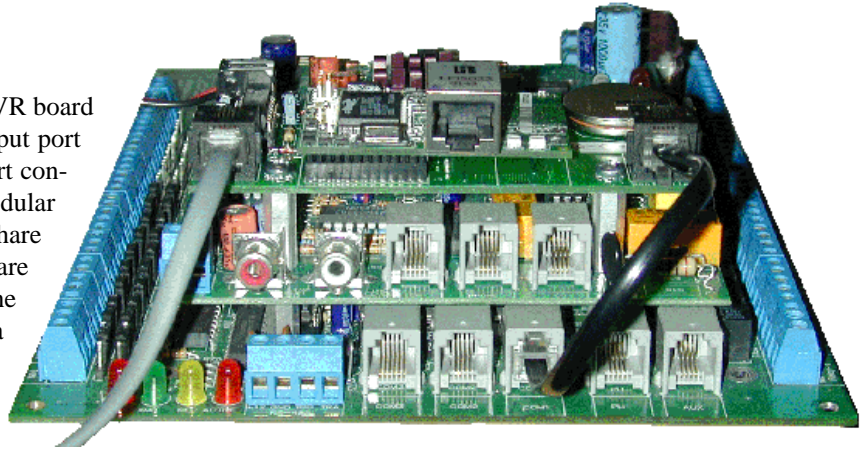
Lighting

Device Name	Command	Level
[A-1] MARK'S LIGHT		

Addr	Name	Status
A-1	MARK'S LIGHT	On Off Idle
A-2	MARK'S STEREO 12	On Off Idle
A-5	MARK'S LT 15	On Off Idle
B-1	COMP FAN 21	On Off Idle
B-4	copier22	On Off Idle
B-6	John	On Off Idle
C-4	DOG 34	On Off Idle
F-1	T.A.D. DAY	On Off Idle
F-2	T.A.D. NIGHT	On Off Idle
F-3	FAN	On Off Idle
F-9	4q	On Off Idle
G-1	01-Sw (LR-FrDr)	On Off Idle
G-2	UPSTAIRS LT 72	On Off Idle
G-6	Rose calling	On Off Idle
G-7	HALOGEN 77	On Off Idle
G-8	HALOGEN 78	On Off Idle
G-9	DESK LAMP	On Off Idle
H-1	6381	On Off Idle

INSTALLS IN SECONDS!

The *Web-Xpander* mounts just above the Telephone/IVR board using two metal standoffs (included). The RS-232 input port connects to your pc com port. The RS-232 output port connects to STARGATE's Com-1 port via an included modular data cable. (Since your pc and the Web-Xpander both share Stargate's Com-1 port, Stargate's Com-2 and Com-3 are still available for connecting other serial devices.) The ethernet port connects to your network router using a standard ethernet cable. The power terminals connect to STARGATE's on-board 12vdc supply.



E-MAIL SUPPORT

With the *Web-Xpander*, your STARGATE can be programmed to send email messages in response to any set of conditions. If your cell phone or PDA is equipped to receive email messages, you can have STARGATE automatically notify you when your security system status changes (armed, disarmed, alarm, etc.), temperatures get to high or low, or even simple reminders such as "Take your medication!"

CLOCK SYNCHRONIZATION

The *Web-Xpander* can be configured to automatically synchronize your STARGATE's internal clock daily to maintain an accurate time setting.

ASCII PASS-THROUGH

The *Web-Xpander* can pass ASCII strings from its ethernet port to its RS-232 serial port to STARGATE. This allows networked systems to communicate to STARGATE and enables the use of a wide variety of user interface options (software and hardware).

DATABASE IMPORT UTILITY

The *Web-Xpander* setup software includes a utility that copies your STARGATE databases (X-10, IR, hvac, security, I-O, flags, variables) from your pc and loads them into the *Web-Xpander's* memory. This allows all your STARGATE system devices to be identified by their defined names ("Living Room Light", "Garage Door", etc.) without having to retype them.

DOWNLOADABLE FIRMWARE UPDATES

An optional programming ribbon cable and software utility allows the *Web-Xpander* firmware to be updated without the need to replace eproms or power down the STARGATE system. This enables new features to be added to your *Web-Xpander* by simply downloading files posted on this website.