iGROW® 800 SERIES

ENTRY LEVEL GREENHOUSE CONTROLLER SYSTEM

CO₂ **Sensor** · **Cloud** · °F **Temperature** · % **Humidity**

THE iGROW 800 SERIES

Get real-time energy use and track run time on greenhouse heating and cooling equipment with this easy-to-use controller system. The iGrow 800 Series offers eight different ouputs for fans, heaters, vents, shade curtains, and other equipment.

- See how much energy your greenhouse is using and adjust to save money
- Discover which equipment uses the most energy
- Estimate your ROI
- Easily transfer data to your PC for analysis
- Fine-tune your growing environment to maximize crop yields
- Expandable to 32 outputs

REMOTE CLOUD ACCESS

Growers can monitor and change every aspect of the iGrow 800, using state-of the-art controls that relay secured, encryped grow house data to the cloud where it is accessible on any internet connected device. The secured, encrypted server allows you to monitor and change settings remotely. With a wealth of data at their fingertips, growers are able to grow bigger, more vibrant crops uder repeatable processes.

INCREASED PROFIT

Track your energy usage and adjust to increase your profit. The iGrow 800 Series line of controllers help you keep track of how much energy you are using – and how much money you are spending – on individual pieces of equipment. This advanced, built-in, set of data tracking software gives you the information you need to adjust energy use and increase crop growth.

REDUCE LABOR COSTS

No more programming and reprogramming every crop cycle or season change – with the iGrow 800 Series USB data logging feature you can easily save settings to any USB flash drive. When the time comes to switch settings, simply insert your USB flash drive into your iGrow data. These are some of the new and innovative ways Link4 has provided to **reduce setup times and reduce your labor costs!**

SERIES FEATURES default hardware & software configuration	
8 Intelligently Controlled Outputs	◉
(expandable up to 32 outputs)	◒
8 Manual Override Switches	◉
8 Analog Inputs	◉
2 Digital Inputs	◉
3 Set Point Periods	◉
2 Dehumidify Stages	◉
1 Humidify Stage	◉
Field Upgradeable Through Firmware & Hardware Modules	◒
Outside Temperature / Wind Speed / Rain Detection	◉
Cloud Access	◉

SERIES FEATURES unique capabilities & extraordinary considerations	
Touch Interface with Backlit Display	◉
Onboard ROI Calculations and Equipment Runtime	◉
Save/Load Data onto USB Thumb Drive*	◉
Temperature Probe Not Included	◒
Communications Module for Networking Standard	◉
Cloud Access	◉
800 Series Integrated Panel	◒

Actual product may vary from photo. Prices and specifications subject to change without notice.

◉ Standard features
◒ Optional features
$ Reference Link4 current Price List for pricing information
✱ Thumb drive sold separately

ADVANCED CONTROL, AFFORDABLE PRICE

No other control system can offer these advanced features at a similar affordable price. Ideal for small to medium greenhouse operations, this advanced controller is easy to install and operate, yet offers far more information and control than typical thermostats or overly complicated control systems.

EASY TRANSITION

This programmable controller offers integrated control for easy transition to an advanced, yet simple-to-use system. It is ideal for small or large greenhouse retrofits or new installations. The Communication Module allows Weather Station data sharing and Cloud connection.