











GrowControl™ GCXmini Cultivation Control Systems have all of the same software features as the standard GCX and GCX+ models, but with a smaller screen and device count. The GCXmini is the perfect controller for a single zone in commercial environments, or as a complete control system for a hobby garden.

Built on over a decade of commercial experience, Agrowtek's GCX controllers are the most advanced and economical in the industry. Up to sixteen (16) GrowNET devices of your choice can be connected to the GCXmini system allowing many configuration options from a basic multi-zone control for climate or irrigation, to a fully loaded single-zone.

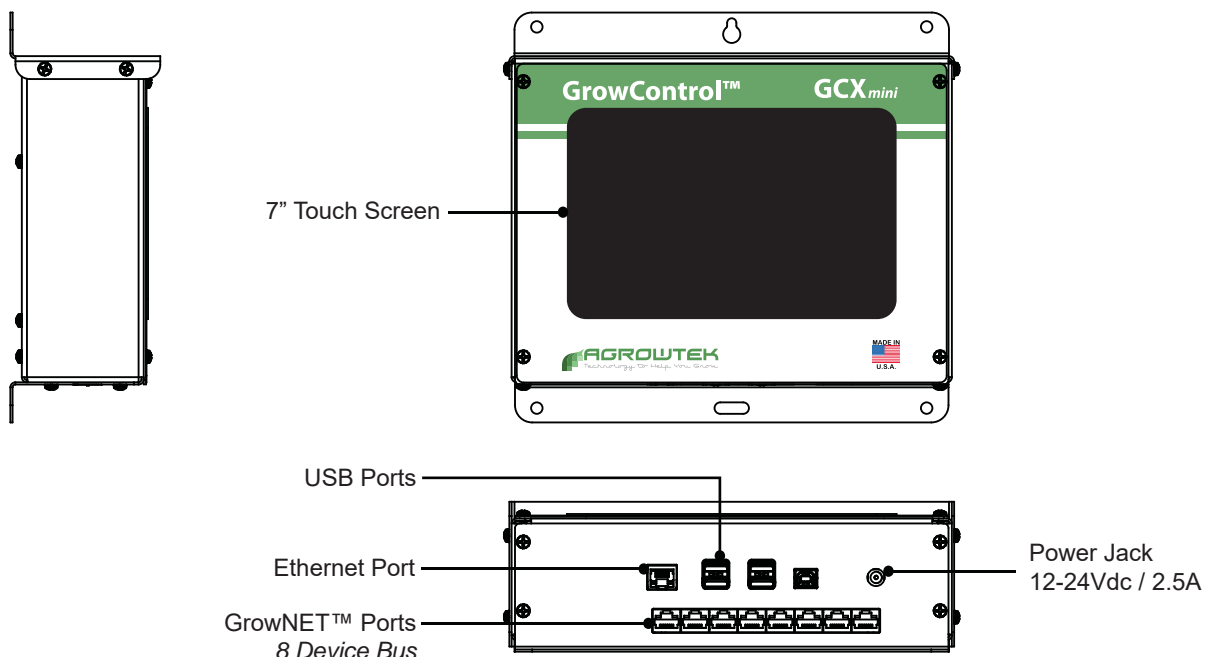
Standard Ethernet network interface connects the GCXmini to the internet for free email alerts, remote access and online updates. USB ports for data logging to memory stick, optional WiFi module and more.



Features

- | | | |
|--|--|---|
|  Connect up to 16 Devices
Sensors, I/O Modules, Dosers, etc. |  Easy to Setup & Operate
Intuitive Interface, On-screen Help |  No Software to Install
No Computer to Crash |
|  8 GrowNET Ports for Devices |  Quad-Core Processor
Efficient & Powerful |  Powder-Coated Aluminum
Tempered Glass Screen |
|  Multi-zone Capable |  Internet Enabled
Email Alerts, Remote Access |  Made in USA |
|  Expandable
Add Devices as Your Needs Grow |  WiFi optional |  3-Year Warranty |

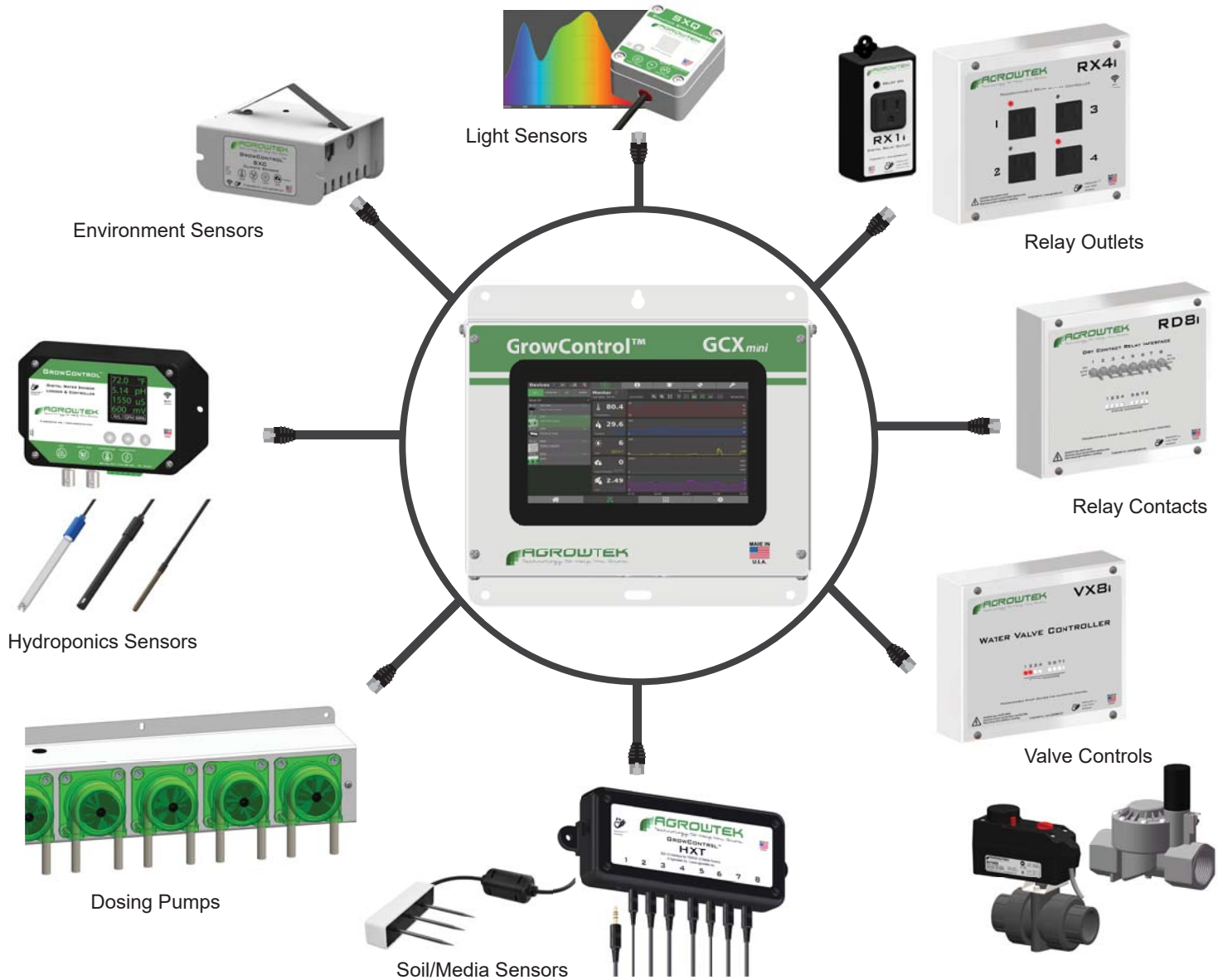
Hardware



GCXmini

Cultivation Control System

Example Devices



Standard Functions



Temperature Control
Heating & Cooling



Humidity Control
Humidify & Dehumidify



CO2 ppm
Injection & Exhaust



Nutrient & pH Dosing



Lighting Control
On/Off, Dimming, Spectrum



Cropsteering & Irrigation
Pump & Valve Control



Timers
24-Hour, Repeat Cycle, etc.



Motor Position Controls
Black-Out, Ridge, Sidewall



Water Tanks
Level Control & Management



Math
Sum, Difference, Average, etc.



Advanced Logic
And, Or, Not, etc.



Recipes
Schedule Automatic Changes