



IntelliTEMP™

Reduce kWh usage by user-defined time and temperature setbacks and/or price signal responses.



IntelliTEMP

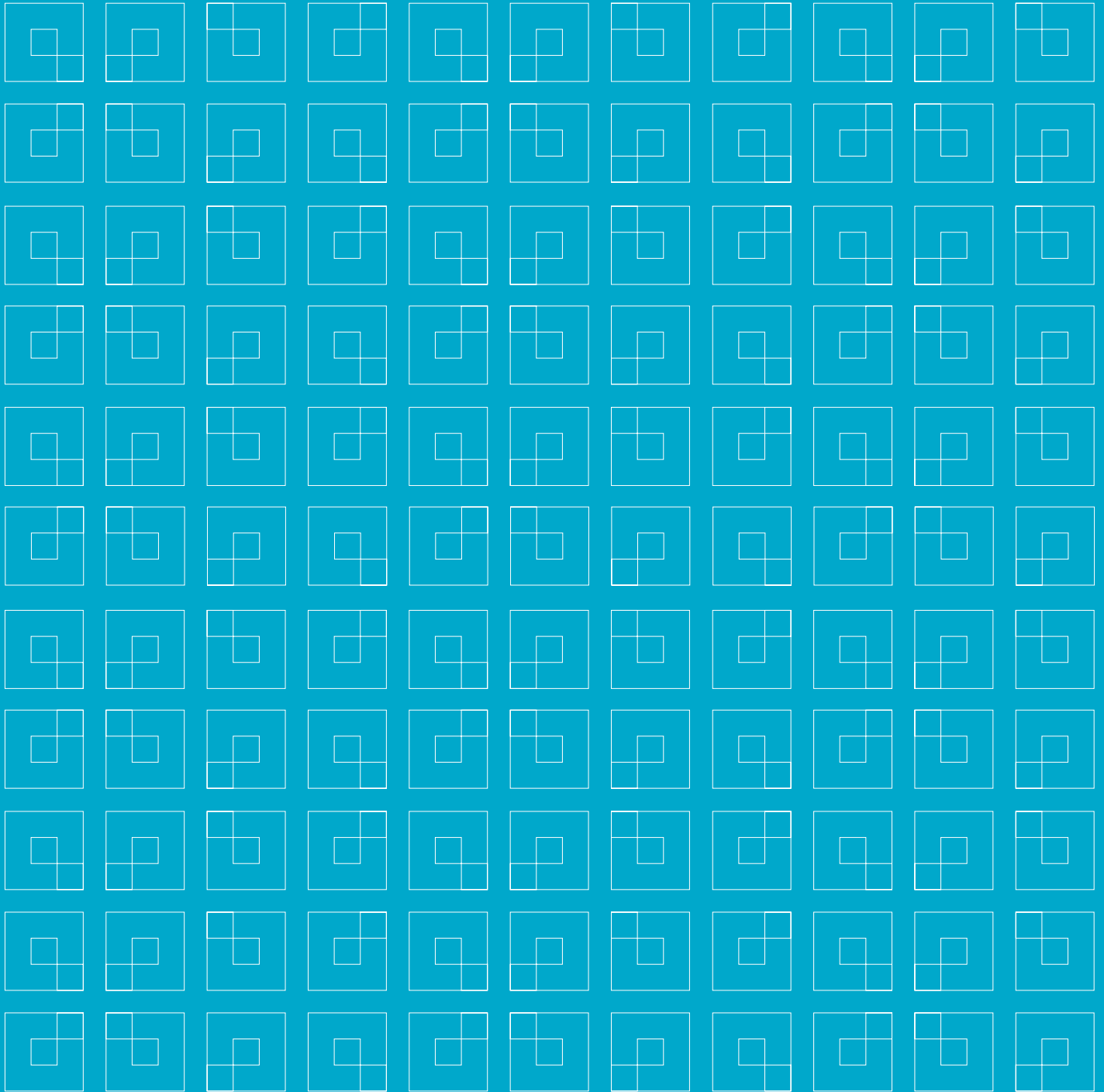
IntelliTEMP, Comverge's family of programmable digital thermostats, is available in multiple configurations to support varying levels of control. IntelliTEMP thermostats monitor the HVAC operation and control cycles using percentage-based commands, which helps to eliminate "free riders" and enables greater control of large systems and more equitable control across customers.

IntelliTEMP can also monitor room temperature rise during a cycling control event and reduces the cycling percentage once the room temperature reaches the setback value. As an additional feature, users can tailor this solution to their specific needs by configuring IntelliTEMP for a variety of control strategies: cycling, temperature setback, temperature setpoint, or price-response operations based on tier or price level.



Key product features

- Proven thermostat design with +/-1 degree accuracy
- ZigBee Smart Energy Profile Certified/ZigBee Compatible
- Meets ENERGY STAR requirements
- AMI ready
- Flexible control strategies
- Programmable for 7 day cycle
- 120 day room temperature profiling, setpoint and compressor runtime, and event time that can be retrieved locally or through AMI system
- Compatible with smart meters to show energy usage, current price, etc.
- Configurable override option
- Web programmability
- Physical specs: 3.11 in. x 4.48in. x 0.94in.; RoHS compliant, large backlit LCD display, screen type: FSTN positive, LED indicator (green, amber, red)
- Operating environment: 7°C – 31°C at 0 - 90% humidity (non-condensing)



Corporate Offices

Georgia
5390 Triangle Parkway
Suite 300
Norcross, GA 30092

Colorado
11001 West 120th Avenue
Suite 240
Broomfield, CO 80021

New Jersey
120 Eagle Rock Avenue
Suite 190
East Hanover, NJ 07936

Pennsylvania
511 Schoolhouse Road
Suite 200
Kennett Square, PA 19348