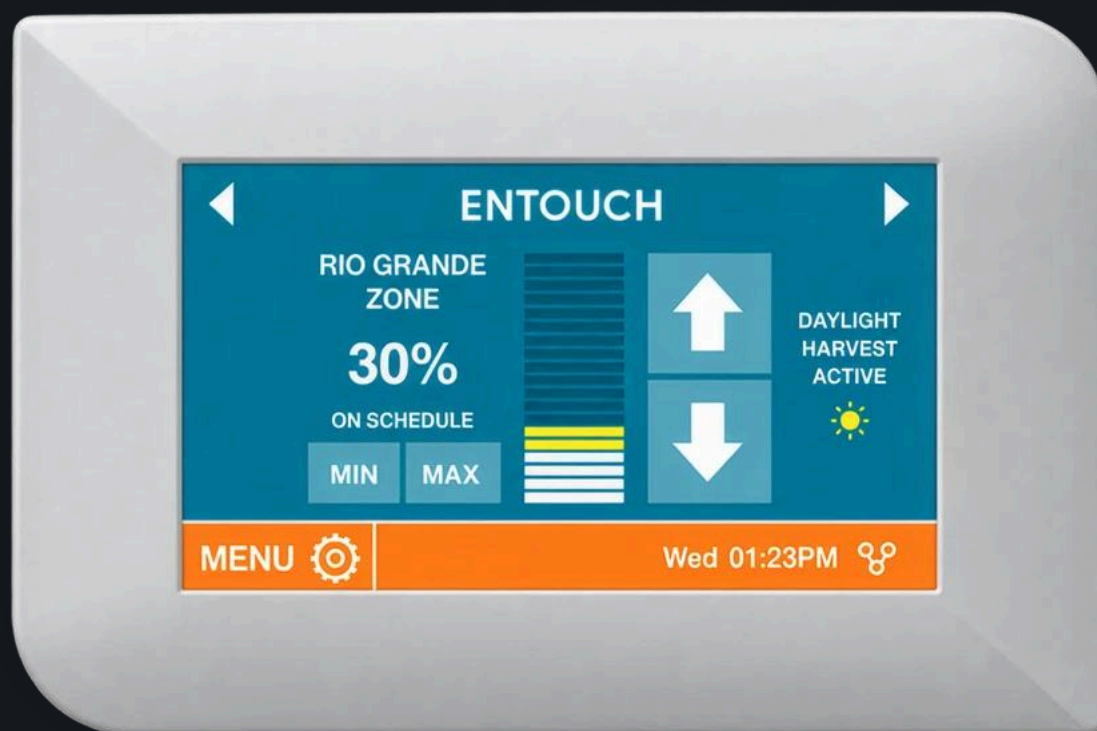


ENTOUCH

Lighting Dimming and Load Controller (DLC)



Smarter Buildings. Better Business.

Entouch One DLC (Dimming & Load Controller) works in conjunction with any type of lighting system. It features a high definition touchscreen and sophisticated energy management software that enables multisite businesses to take control of their energy costs. The Load Control has enhanced capabilities and flexibility to manage not just lighting but other scheduled loads, like electric fryers, etc.

Entouch manages a fit-for-purpose suite of devices that collect all the data from your facility's systems needed to digitally transform your operations and make better decisions. Our ecosystem includes our controller – the smart thermostat, lighting and load control, energy meters, and wireless sensors to monitor everything from in room temperature and indoor air quality to all of your energy assets

Our patented technology stack and unmatched experience with over 100,000 installed devices, coupled with our mobile installation app and cloud-based commissioning tools, produce simple, fast, high-quality, one-and-done installations that do not disrupt your business

FEATURES

- Full-color touchscreen display
- 7-day occupancy scheduling with events
- Security modes limit user adjustments, override allows temporary changes
- Digital inputs for alarm and control
- Automatic maintenance alerting with local display and automatic email/SMS
- Run-time clock
- Title 24 compliant
- Continuous dimming via 0-10V DC output
- Quick min/max functionality buttons
- Drives large areas with a single controller
- Daylight harvesting function
- 6 independently programmable pilot relays with independent schedules

TECHNICAL SPECIFICATIONS

SYSTEM COMPATIBILITY

- 0-10V output
- Full-color touchscreen display
- Continuous dimming
- Configurable remote sensor input
- 6 - 2 amp pilot relays
- Analog input for daylight harvesting photocell
- Pairs with remote dimming module (RDM) for expanded lighting circuits

ENTOUCH WIRELESS SENSOR NETWORK

- Self-forming network with up to 300' range

PHYSICAL DIMENSIONS

- 6" x 4" x 1"

FULL COLOR TOUCHSCREEN LCD

- TFT 4.3 inch with LED back light

