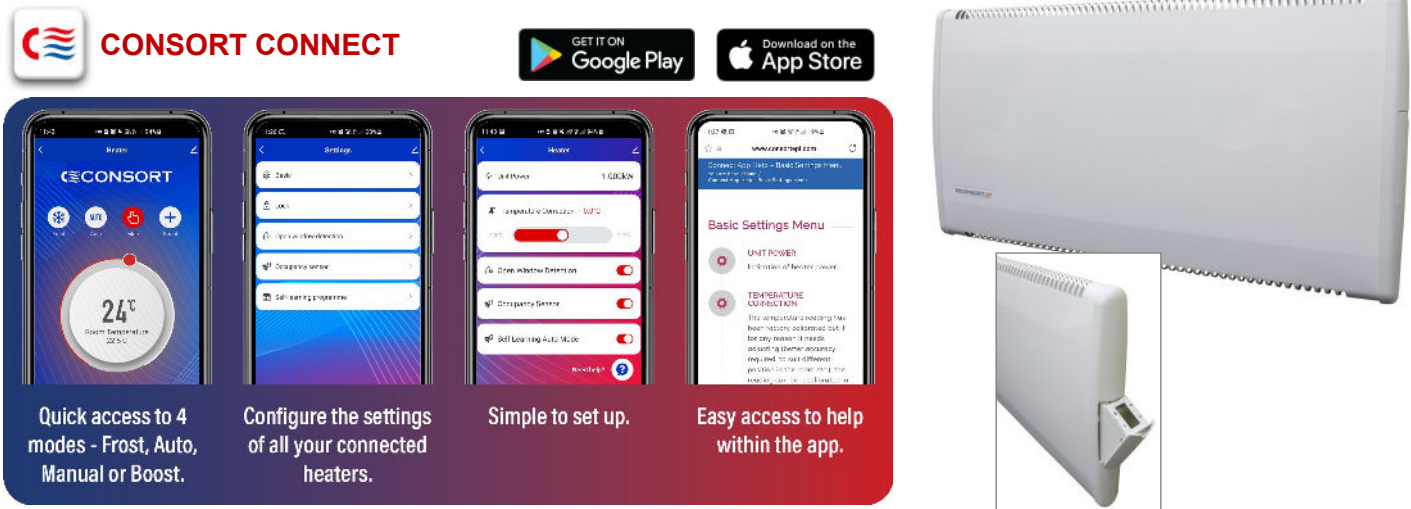


LSTE Panel Heaters with WiFi and Occupancy Sensor

These energy efficient heaters are designed with a self-learning control ability which uses in-built occupancy sensors to detect and learn a user's weekly presence in a room. It then creates a heating schedule and automatically warms the room according to the detected or predicted occupancy. When the room is unoccupied, the heater will conserve energy by switching to a setback temperature or frost protection mode.

These heaters connect directly to WiFi and can be controlled either from the integral electronic 7-day timer or via Consort Connect app which provides complete control remotely. The app is free and can be downloaded from Google Play or Apple Store. It provides the same control features as the digital control panel on the heater and is simple to set up. With the app, users can configure settings of all connected heaters and view energy usage in the last day, week, month and year.



- 0.5kW or 0.8kW rating.
- Can be controlled from digital control panel on the heater or via Consort Connect app on smartphone or tablet.
- Maximum surface temperature of 43°C to comply with NHS Estates Health Guidelines Notes.
- 7-day timer with 24 heating periods per day.
- With in-built occupancy sensors.
- Self-learning control ability utilising occupancy and temperature sensors.
- Ability to view energy consumption statistics.
- Open window tracking and response capability.
- Copy day function.
- 4 operating modes: Programme, Boost, Setback & Manual.
- Boost option for up to 4 hours in 15-minutes steps.
- Comfort heat setting between 15°C to 35°C.
- Setback temperatures can be used for frost protection or maintaining a minimum room temperature between 4°C to 15°C.
- Maintains temperature within 0.7 degrees.
- Easy operation.
- Lock function with 4-digit pin code to prevent accidental or purposeful changes to settings.
- Slimline and clean design.
- Very quiet operation.
- Concealed digital controls on heater.
- Digital control panel has easy-to-read display and 4 large control buttons with tactile feedback.
- Splash proof to IP24 for use in bathrooms and other damp areas.
- Hinged wall mounting system for easy installation and decorating.
- Optional control panel locking kit (PLK1).
- Automatic safety cut-out.
- Fitted with 1.1m of supply cable.
- Finished in white.

Dimensions (mm) & Weight (kg):

Model No.	Rating (kW)	Height	Depth	Width	Weight
LST500EMWIFI	0.5	430	93	832	6.3
LST800EMWIFI	0.8	430	93	1195	8.7