



**SKUTT**

**KilnLink**<sup>TM</sup>

Perfect for Schools

---

## Feature/Benefit Overview

### **Safety**

#### Alerts

Teachers, administrators and other staff can set up their smart phones (and/or computers) to receive alerts if anything unexpected or out of the ordinary happens. For example, as an administrator, you can set an alert to sound if any kiln in your district goes past a specific temperature.

#### Monitoring

Many schools require teachers to monitor the kiln throughout the entire firing. This is not always possible since the recommended firing program for a bisque fire is 14 hours. With KilnLink they can be with the kiln virtually. At any time they can view the temperature and progress of the program and alert someone of a potential problem.

#### Diagnostics

Often times the only way to properly diagnose a kiln is to open the control box and take a live reading with an amp meter. If a certified kiln technician or electrician is not available this task often falls upon the maintenance department. KilnLink provides a much safer alternative because it utilizes a built in current sensor in the kiln to log the amperage and voltage readings automatically and sends the information to the KilnLink server where Skutt technicians have access to the data.

### **Cost**

#### Diagnostics

The Diagnostic features in KilnLink can save a district hundreds if not thousands of dollars in unnecessary or poorly planned service calls. Most school districts rely on outside kiln technicians to repair their kilns. Most of the time these technicians have a minimum service call fee. With KilnLink, the technician can troubleshoot the problem by accessing the diagnostic data of the kiln before they drive out to the school and have the parts they need to get the job done on one call. Often times the technician can see that the problem is due to something outside of their control, avoiding a service call altogether.

#### Maintenance Notes

Like most equipment, kilns have parts that need to be routinely changed or serviced. With properly documented maintenance notes uploaded to the KilnLink server, technicians can more efficiently plan routine service calls and pass the savings on to the district.

## Firing Costs

Districts can more closely monitor and budget firing costs by using KilnLink. After every firing, the kiln logs what the electrical cost was for each firing. Schools can evaluate these costs and make cost saving changes by eliminating wasteful practices. Here are just a few examples of changes that can save money:

- Identify and eliminate inefficient firing programs.
- Restrict the maximum temperature allowed in a program.
- Only allow teachers to fire their kilns when electrical rates are lower.
- Identify kilns that are firing inefficiently due to poor maintenance.

## **Program Efficiency and Success**

Clay Programs are important to a child's education which is why we have them. Your district has invested a lot in hiring and training art teachers and investing in the assets needed to run a quality program. Doesn't it make sense to now invest in the tools that will allow you to most efficiently utilize those assets, both human and material.

KilnLink is not just a product, utilized correctly it is a system that helps maximize your return on your districts clay assets. When a Kiln is not working it is a non-producing asset. When a teacher does not use the kiln because she can't hang around the school for 14 hours to watch it, that kiln becomes a non-producing asset.

The system of management that can be built around KilnLink can turn your school's clay program into a well oiled machine that produces happy teachers, happy administrators and most importantly happy, well educated students.

Call Skutt or your local Skutt distributor for a quote today.