

**PROJECT PROFILE:  
DINOSAUR HALL AT THE  
NATURAL HISTORY MUSEUM**

# CyberTouch



**MONO 65" MULTITOUCH  
MONITOR ALLOWS VISITORS  
TO SIMULATE A DINOSAUR  
EXCAVATION.**



## **DESIGNING INTERACTIVE EXPERIENCES TO SHOWCASE PREHISTORIC PAST**

Visitors to the 14,000 square-foot Dinosaur Hall in the Natural History Museum of Los Angeles County experience the wonder of the prehistoric creatures through innovative exhibits enhanced by audio-visual technology. The skylit L-shaped Dinosaur Hall showcases the world's only T.rex growth series of baby, juvenile and adult skeletons, and also features a glass-sided mezzanine where additional wall-mounted exhibits reveal more about the amazing creatures, demonstrating what it's like to find fossils in the field and to study them in the lab.

Electrosonic's Design Consulting team designed the Hall's audio, video and interactive displays, and Electrosonic was then subsequently assigned to engineer, fabricate, install and program the system. So Electrosonic called on CyberTouch to design, engineer and manufacture a 65" multiTouch table that can handle up to 32 simultaneous touches. Not only did Electrosonic call on CyberTouch for our experience with touch, they needed to have a durable and rugged product that could withstand hundreds of children hitting, banging and leaning on the monitor and making sure no water spillage could damage the unit.

CyberTouch designed a specialty table with added safety glass as well as environmental gaskets that can protect the monitor from spillage. CyberTouch also installed specialty cooling units with in monitor so that it could be running horizontally 24/7 with no temperature issues. The advanced infrared multitouch is unaffected by the bright ambient light of the museum.

The content by Unified Field allows children to play a game that simulates a dinosaur excavation.



**MONO 65" MULTITOUCH TABLE  
WITH SPECIALTY HOUSING**



**THE ADDED-LAYER OF SAFETY  
GLASS ENSURES TABLE IS  
DURABLE AND RUGGED.**