

# DENTAL CHAIR ELECTRONICS



## Dental Chair Electronic PCB Assemblies

MicroLOGIX offers the Electronic Controls suitable for Dental Chairs - Reliable, Proven and Time-tested.

This PCB Assemblies are meant for OEMs who manufacture the Dental Chairs and they offer unique advantage besides advanced technology and functionality. This product is intelligent with the help of smart microprocessor technology and embedded software. They are compact as they employ Surface Mount Technology (SMT) - miniature components which can be mounted by machine for higher reliability. These products are made from modern factory with Pick and Place Robots and quality processes.

As they are standard products, they are available with short lead times to meet customer needs. Special OEM pricing for regular requirements

### Contact

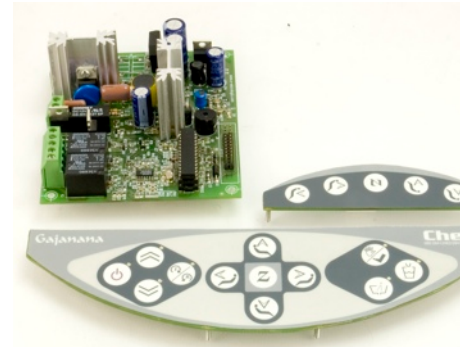


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## 2 Axis Actuator Controller

- \* Chair Controller with 2 Axis Control
- \* Suitable to Linak and Linkan Actuators
- \* Hand and Foot Switch Interface
- \* 24V/6Amps AC Supply
- \* Overload Protection at 10Amps
- \* Chair Up/Down and Backrest Fron/Back Control
- \* Zero Program to bring the chair to lowest and fron position to enable the patient to alight easily
- \* Surface Mount Technology Design
- \* Highly reliable with more than 4000 installations
- \* IP65 Water-proof enclosure
- \* Keypad and Wiring harness are Standard Accessory



## Trolley Control

- \* Integrated Digital Micromotor Control
- \* Direction and Foot Operation Selection
- \* Foot Switch for easy motor control
- \* Micromotor Overload protection
- \* LED and Buzzer indication of faults and status of the system
- \* Spittoon and Tumbler Control
- \* Programmable Timer for Water filling and Cleaning
- \* Long life, Sturdy Membrane Keypad
- \* 24V/6Amps AC Supply with 18-32V operating range
- \* Fuse protection
- \* Surface Mount Technology for Compact Size, Rreliable and Long Service Life
- \* Conformal Coating to safeguard against humidity

## Manufacturing Facility



**MicroLOGIX** is technology company located in Silicon Valley of India, Bangalore. MicroLOGIX Designs, Develops and Manufactures a range of Dental Controls - more than 40 PCB Assemblies - to cover the entire range of Dental Chair, Clinical and Lab requirements. Contact us today for your OEM requirements!